

Dominion Exploration & Production, Inc.
P.O. 1360
Roosevelt, UT 84066

May 21, 2003

Utah Division of Oil, Gas, & Mining
1594 West North Temple, Suite 1210
P.O. Box 145801
Salt Lake City, UT 84114-5801

RE: APPLICATION FOR PERMIT TO DRILL
RIVERBEND UNIT 7-20E
NE/NE, SEC. 20, T10S, R19E
UINTAH COUNTY, UTAH
LEASE NO.: U-03505
FEDERAL LANDS

Enclosed please find a copy of the Application for Permit to Drill and associated attachments for the above-referenced well.

All further communication regarding the permit for this well, including the 7-day letter, communication regarding approval, and the approved APD should be directed to:

Ed Trotter, Agent
P.O. Box 1910
Vernal, UT 84078
Phone: (435)789-4120
Fax: (435)789-1420

Sincerely,



Ed Trotter
Agent

Dominion Exploration & Production, Inc.

Attachments

UDOGM

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MAY 28 2003

DIV. OF OIL, GAS & MINING

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERMIT TO DRILL OR REENTER

1a. Type of Work <input checked="" type="checkbox"/> DRILL <input type="checkbox"/> REENTER		5. Lease Serial No. U-03505
1b. Type of Well: <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other <input checked="" type="checkbox"/> SINGLE ZONE <input type="checkbox"/> MULTIPLE ZONE		6. If Indian, Allottee or Tribe Name
2. Name of Operator Dominion Exploration & Production, Inc.		7. If Unit or CA Agreement, Name and No. River Bend Unit
3a. Address 14000 Quail Spgs Parkway, Okla. City, OK 73134		8. Lease Name and Well No. RBU 7-20E
3b. Phone No. (include area code) 405-749-1300		9. API Number 43-047-34989
4. Location of Well (Report location clearly and in accordance with any state requirements.) At surface 4421283 Y 39.93734 854' FNL & 901' FEL, NE/NE, Sec. 20 602255 X At proposed prod. zone 109.79946 39.93437 1950' FNL & 1950' FEL SW/NE, Sec. 20 -109.80326		10. Field and Pool, or Exploratory Natural Buttes
11. Sec., T., R., M., or Blk and Survey or Area 20-10S-19E		12. County of Parish Uintah
13. State UT		14. Distance in miles and direction from nearest town or post office* 24 miles South of Ouray
15. Distance from proposed* location to nearest property or lease line, ft. (Also to nearest drlg. unit line, if any) 1950'	16. No. of Acres in lease 1057.35	17. Spacing Unit dedicated to this well 40
18. Distance from proposed location* to nearest well, drilling, completed, applied for, on this lease, ft. 1517'	19. Proposed Depth 7200'	20. BLM/BIA Bond No. on file 76S 63050 0330
21. Elevations (Show whether DF, KDB, RT, GL, etc.) 5125'	22. Approximate date work will start* 15-Jan-04	23. Estimated duration 45 days

24. Attachments

The following, completed in accordance with the requirements of Onshore Oil and Gas Order No. 1, shall be attached to this form:

- | | |
|---|--|
| 1. Well plat certified by a registered surveyor. | 4. Bond to cover the operations unless covered by an existing bond on file (see Item 20 above). |
| 2. A Drilling Plan. | 5. Operator certification. |
| 3. A Surface Use Plan (if the location is on National Forest System Lands, the SUPO shall be filed with the appropriate Forest Service Office). | 6. Such other site specific information and/or plans as may be required by the authorized officer. |

25. Signature <i>Carla Christian</i>	Name (Printed/Typed) Carla Christian	Date May 21, 2003
Title Regulatory Specialist		
Approved by (Signature) <i>Bradley G. Hill</i>	Name (Printed/Typed) BRADLEY G. HILL	Date 05-29-03
Title Environmental Scientist III		

Application approval does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.
Conditions of approval, if any, are attached.

Title 18 U.S.C. Section 1001, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

*(Instructions on reverse)

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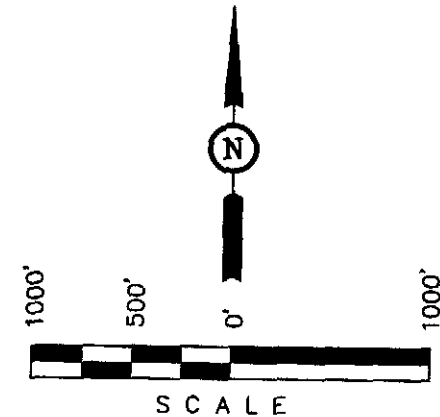
T10S, R19E, S.L.B.&M.

DOMINION EXPLR. & PROD., INC.

Well location, RBU #7-20E, located as shown in the NE 1/4 NE 1/4 of Section 20, T10S, R19E, S.L.B.&M. Uintah County Utah.

BASIS OF ELEVATION

SPOT ELEVATION AT THE SOUTHWEST CORNER OF SECTION 20, T10S, R20E, S.L.B.&M. TAKEN FROM THE BIG PACK MTN. NW QUADRANGLE, UTAH, UTAH COUNTY, 7.5 MINUTE QUAD. (TOPOGRAPHIC MAP) PUBLISHED BY THE UNITED STATES DEPARTMENT OF THE INTERIOR, GEOLOGICAL SURVEY. SAID ELEVATION IS MARKED AS BEING 5251 FEET.



CERTIFICATE

THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED FROM FIELD NOTES OF ACTUAL SURVEYS MADE BY ME OR UNDER MY SUPERVISION AND THAT THE SAME ARE TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.

Robert H. Hays
 REGISTERED LAND SURVEYOR
 REGISTRATION NO. 161319
 STATE OF UTAH

Revised: 04-28-03 D.R.B.

UINTAH ENGINEERING & LAND SURVEYING
 85 SOUTH 200 EAST - VERNAL, UTAH 84078
 (435) 789-1017

SCALE 1" = 1000'	DATE SURVEYED: 03-25-03	DATE DRAWN: 03-31-03
PARTY S.H. J.O. D.R.B.	REFERENCES G.L.O. PLAT	
WEATHER COLD	FILE DOMINION EXPLR. & PROD., INC.	

BASIS OF BEARINGS

BASIS OF BEARINGS IS A G.P.S. OBSERVATION.

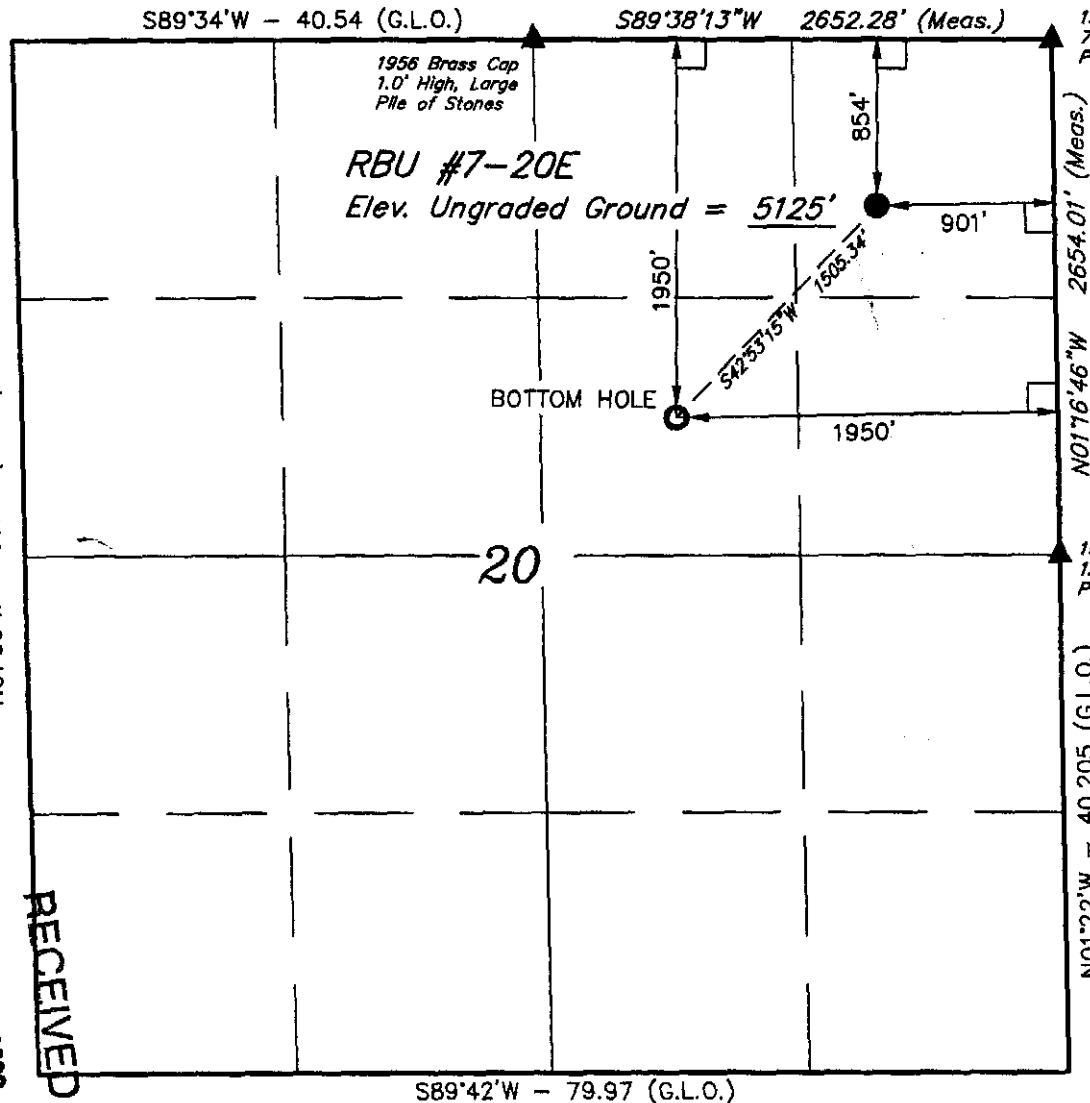
(AUTONOMOUS NAD 83)

LATITUDE = 39°56'15.26" (39.937572)

LONGITUDE = 109°48'00.41" (109.800114)

LEGEND:

- └─┘ = 90° SYMBOL
- = PROPOSED WELL HEAD.
- ▲ = SECTION CORNERS LOCATED.



S89°42'W - 79.97 (G.L.O.)

N01°56'W - 80.08 (G.L.O.)

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DIV. OF OIL, GAS & MINING

DRILLING PLAN

APPROVAL OF OPERATIONS

Attachment for Permit to Drill

Name of Operator: Dominion Exploration & Production
Address: 14000 Quail Springs Parkway, Suite 600
Oklahoma City, OK 73134
Well Location: RBU 7-20E
SHL: 854' FNL & 901' FEL Section 20-10S-19E
BHL: 1950' FNL & 1950' FEL Section 20-10S-19E
Uintah County, UT

1. GEOLOGIC SURFACE FORMATION Uintah

2. ESTIMATED DEPTHS OF IMPORTANT GEOLOGIC MARKERS

<u>Formation</u>	<u>Depth</u>
Green River	1,206'
Wasatch Tongue	4,116'
Uteland Limestone	4,446'
Wasatch	4,606'
Chapita Wells	5,506'
Uteland Buttes	6,706'

3. ESTIMATED DEPTHS OF ANTICIPATED WATER, OIL, GAS OR MINERALS

<u>Formation</u>	<u>Depth</u>	<u>Type</u>
Green River	1,206'	Oil
Wasatch Tongue	4,116'	Oil
Uteland Limestone	4,446'	Oil
Wasatch	4,606'	Gas
Chapita Wells	5,506'	Gas
Uteland Buttes	6,706'	Gas

4. PROPOSED CASING PROGRAM

All casing used to drill this well will be new casing.

<u>Type</u>	<u>Size</u>	<u>Weight</u>	<u>Grade</u>	<u>Conn.</u>	<u>Top</u>	<u>Bottom</u>	<u>Hole</u>
Surface	13-3/8"	48.0 ppf	H-40	STC	0'	500'	17-1/2"
Intermediate	9-5/8"	36.0 ppf	J-55	LTC	0'	2,800'	12-1/4"
Production	5-1/2"	17.0 ppf	MAV-80	LTC	0'	7,200'	7-7/8"

5. OPERATOR'S MINIMUM SPECIFICATIONS FOR PRESSURE CONTROL

Surface hole: No BOPE will be utilized.

Intermediate hole: To be drilled using a diverter stack with rotating head to divert flow from rig floor.

Production hole: Prior to drilling out the intermediate casing shoe, 3,000 psi or greater BOP equipment will be installed. The pipe rams will be operated at least once per day from intermediate casing to total depth. The blind rams will be tested once per day from intermediate casing to total depth if operations permit.

DRILLING PLAN

APPROVAL OF OPERATIONS

A diagram of the planned BOP equipment for normal drilling operations in this area is attached. As denoted there will be two valves and one check valve on the kill line, two valves on the choke line, and two adjustable chokes on the manifold system. The BOP "stack" will consist of two BOP rams (1 pipe, 1 blind) and one annular type preventer, all rated to a minimum of 3,000 psi working pressure.

The BOP equipment will be pressure tested prior to drilling below the intermediate casing shoe. All test pressures will be maintained for fifteen (15) minutes without any significant pressure decrease. Clear water will be circulated into the BOP stack and lines prior to pressure testing. The following test pressures will be used as a minimum for various equipment items.

1.	Annular BOP	1,500 psi
2.	Ram type BOP	3,000 psi
3.	Kill line valves	3,000 psi
4.	Choke line valves and choke manifold valves	3,000 psi
5.	Chokes	3,000 psi
6.	Casing, casinghead & weld	1,500 psi
7.	Upper kelly cock and safety valve	3,000 psi
8.	Dart valve	3,000 psi

6. MUD SYSTEMS

- An air or an air/mist system may be used to drill to drill the surface hole until water influx becomes too great.
- KCL mud system will be used to drill well.

<u>Depths</u>	<u>Mud Weight (ppg)</u>	<u>Mud System</u>
0' - 500'	8.4	Air foam mist, no pressure control
500' - 2,800'	8.6	Fresh water, rotating head and diverter
2,800' - 7,200'	8.6	Fresh water/2% KCL/KCL mud system

7. BLOOIE LINE

- An automatic igniter will not be installed on blooie line. The blooie will have a constant ignition source.
- A "target tee" connection will be installed on blooie line for 90° change of directions for abrasion resistance.
- "Target tee" connections will be a minimum of 50' from wellhead.
- The blooie line discharge will be a minimum of 100' from the wellhead.

8. AUXILIARY EQUIPMENT TO BE USED

- a. Kelly cock.
- b. Full opening valve with drill pipe connection will be kept on floor. Valve will be used when the kelly is not in string.

9. TESTING, LOGGING, AND CORING PROGRAMS TO BE FOLLOWED

- A drillstem test in the Wasatch Tongue is possible.
- One electric line wire-log will be run from total depth to intermediate casing.
- The gamma ray will be left on to record from total depth to intermediate casing.
- Other log curves (resistivities, porosity, and caliper) will record from total depth to intermediate casing.
- A dipmeter, percussion cores, or rotary cores may be run over selected intervals.

10. ANTICIPATED ABNORMAL PRESSURES OR TEMPERATURES EXPECTED

- Expected BHP 1,500-2,000 psi (lower than normal pressure gradient).
- No abnormal temperature or pressures are anticipated.
- The formations to be penetrated do not contain known H₂S gas.

11. WATER SUPPLY

- No water pipelines will be laid for this well.
- No water well will be drilled for this well.
- Drilling water for this will be hauled on the road(s) shown in Attachment No. 3.
- Water will be hauled from: Water Permit # 43-10447 Section 9, Township 8 South, Range 20 East

DRILLING PLAN

APPROVAL OF OPERATIONS

12. CEMENT SYSTEMS

a. Surface Cement:

Drill 17-1/2" hole to 500' and cement 13-3/8" to surface with 450 sks class "C" cement with 2% CaCl₂ and 1/4 #/sk. Poly-E-Flakes (volume includes 40% excess). Top out if necessary with Top Out cement listed below.

b. Intermediate Casing Cement:

- Drill 12-1/4" hole to 2,800'±, run and cement 9-5/8" to surface.
- Pump 20 bbls lightly weighted water spacer followed by 5 bbls fresh water. Displace with any available water.
- Casing to be run with: a) guide shoe b) insert float c) three (3) centralizers, one on each of first 3 joints d) stop ring for plug two joints off bottom e) bottom three joints thread locked f) pump job with bottom plug only.
- Cement to surface not required due to surface casing set deeper than normal.

Type	Sacks	Interval	Density	Yield	Hole Volume	Cement Volume	Excess
Lead	300	0'-2,000'	11.0 ppg	3.82 CFS	658 CF	1,152 CF	75%
Tail	390	2,000'-2,800'	15.6 ppg	1.20 CFS	268 CF	469 CF	75%

Lead Mix: Halliburton Prem Plus V blend. Blend includes Class "C" cement, gel, salt, gilsonite, EX-1 and HR-7.
Slurry yield: 3.82 cf/sack Slurry weight: 11.00 #/gal.
Water requirement: 22.95 gal/sack
Compressives @ 130°F: 157 psi after 24 hours

Tail Mix: Class "G" Cement, 1/4 lb/sk Cellophane Flakes + 2% bwoc Calcium Chloride + 44.3% fresh water.
Pump Time: 1 hr. 5 min. @ 90 °F.
Compressives @ 95 °F: 24 Hour is 4,700 psi

c. Production Casing Cement:

- Drill 7-7/8" hole to 7,200'±, run and cement 5 1/2".
- Cement interface is at 3,700', which is typically 500'-1,000' above shallowest pay.
- Pump 20 bbl Mud Clean II unweighted spacer, followed by 20 Bbls fresh H2O spacer.
- Displace with 3% KCL.

Type	Sacks	Interval	Density	Yield	Hole Volume	Cement Volume	Excess
Lead	90	3,700'-4,500'	11.5 ppg	3.12 CFS	139 CF	277 CF	100%
Tail	600	4,500'-7,200'	13.0 ppg	1.75 CFS	525 CF	1050 CF	100%

Note: Caliper will be run to determine exact cement volume.

Lead Mix: Halliburton Prem Plus V blend. Blend includes Class "C" cement, gel, salt, gilsonite, EX-1 and HR-7.
Slurry yield: 3.12 cf/sack Slurry weight: 11.60 #/gal.
Water requirement: 17.71 gal/sack
Compressives @ 130°F: 157 psi after 24 hours

Tail Mix: Halliburton HLC blend (Prem Plus V/JB flyash). Blend includes Class "G" cement, KCl, EX-1, Halad 322, & HR-5.
Slurry yield: 1.75 cf/sack Slurry weight: 13.00 #/gal.
Water requirement: 9.09 gal/sack
Compressives @ 165°F: 905 psi after 24 hours

13. ANTICIPATED STARTING DATE AND DURATION OF THE OPERATIONS

Starting Date: January 15, 2004
Duration: 14 Days



**Dominion Exploration &
Production, Inc.**
Utah
Uintah County
RBU 7-20E

Sperry-Sun

Proposal Report

7 May, 2003

Proposal Ref: pro6009

HALLIBURTON

Proposal Report for RBU 7-20E

Measured Depth (ft)	Incl.	Azim.	Vertical Depth (ft)	Northings (ft)	Eastings (ft)	Vertical Section (ft)	Dogleg Rate (°/100ft)
0.00	0.000	0.000	0.00	0.00 N	0.00 E	0.00	
600.00	0.000	0.000	600.00	0.00 N	0.00 E	0.00	0.000
700.00	3.000	223.745	699.95	1.89 S	1.81 W	2.62	3.000
800.00	6.000	223.745	799.63	7.56 S	7.23 W	10.46	3.000
900.00	9.000	223.745	898.77	16.99 S	16.26 W	23.51	3.000
1000.00	12.000	223.745	997.08	30.15 S	28.86 W	41.74	3.000
1100.00	15.000	223.745	1094.31	47.01 S	45.00 W	65.08	3.000
1200.00	18.000	223.745	1190.18	67.53 S	64.63 W	93.48	3.000
1300.00	21.000	223.745	1284.43	91.64 S	87.71 W	126.85	3.000
1400.00	24.000	223.745	1376.81	119.28 S	114.17 W	165.12	3.000
1500.00	27.000	223.745	1467.06	150.38 S	143.93 W	208.16	3.000
1511.43	27.343	223.745	1477.22	154.15 S	147.54 W	213.38	3.000
2000.00	27.343	223.745	1911.21	316.27 S	302.71 W	437.79	0.000
3000.00	27.343	223.745	2799.48	648.09 S	620.30 W	897.10	0.000
3792.37	27.343	223.745	3503.33	911.02 S	871.95 W	1261.05	0.000
3800.00	27.152	223.745	3510.11	913.54 S	874.36 W	1264.54	2.500
3900.00	24.652	223.745	3600.06	945.10 S	904.57 W	1308.22	2.500
4000.00	22.152	223.745	3691.82	973.79 S	932.03 W	1347.94	2.500
4100.00	19.652	223.745	3785.24	999.56 S	956.69 W	1383.61	2.500
4200.00	17.152	223.745	3880.11	1022.36 S	978.52 W	1415.18	2.500
4300.00	14.652	223.745	3976.28	1042.16 S	997.46 W	1442.58	2.500
4400.00	12.152	223.745	4073.55	1058.90 S	1013.49 W	1465.75	2.500
4500.00	9.652	223.745	4171.74	1072.56 S	1026.57 W	1484.66	2.500
4600.00	7.152	223.745	4270.65	1083.12 S	1036.67 W	1499.28	2.500
4700.00	4.652	223.745	4370.12	1090.55 S	1043.78 W	1509.56	2.500
4800.00	2.152	223.745	4469.93	1094.83 S	1047.88 W	1515.49	2.500
4886.09	0.000	0.000	4556.00	1096.00 S	1049.00 W	1517.11	2.500
7530.09	0.000	0.000	7200.00	1096.00 S	1049.00 W	1517.11	0.000

All data is in Feet (US Survey) unless otherwise stated. Directions and coordinates are relative to True North.
Vertical depths are relative to Well. Northings and Eastings are relative to Well.

The Dogleg Severity is in Degrees per 100 feet (US Survey).
Vertical Section is from Well and calculated along an Azimuth of 223.745° (True).

Based upon Minimum Curvature type calculations, at a Measured Depth of 7530.09ft.,
The Bottom Hole Displacement is 1517.11ft., in the Direction of 223.745° (True).

Proposal Report for RBU 7-20E**Comments**

Measured Depth (ft)	Station Coordinates			Comment
	TVD (ft)	Northings (ft)	Eastings (ft)	
0.00	0.00	0.00 N	0.00 E	Surface Location: 854 FNL & 901 FEL, Sec. 20-T10S-R19E
600.00	600.00	0.00 N	0.00 E	Kick-Off at 600.00ft
1055.71	1051.40	39.09 S	37.42 W	Build Rate = 3.000°/100ft
1511.43	1477.22	154.15 S	147.54 W	End of Build at 1511.43ft
2651.90	2490.28	532.58 S	509.75 W	Hold Angle at 27.343°
3792.37	3503.33	911.02 S	871.95 W	Begin Drop to Vertical at 3792.37ft
4339.23	4014.32	1049.09 S	1004.10 W	Drop Rate = 2.500°/100ft
4886.09	4556.00	1096.00 S	1049.00 W	End of Drop at 4886.09ft
6208.09	5878.00	1096.00 S	1049.00 W	Hold Angle at 0.000°
7530.09	7200.00	1096.00 S	1049.00 W	Total Depth at 7530.09ft

Formation Tops

Formation Plane (Below Well Origin)			Profile		Penetration Point			Formation Name
Sub-Sea (ft)	Dip Angle	Dn-Dip Dirn.	Measured Depth (ft)	Vertical Depth (ft)	Sub-Sea Depth (ft)	Northings (ft)	Eastings (ft)	
-3935.00	0.000	181.089	1216.66	1206.00	-3935.00	71.30 S	68.24 W	Green River
-1025.00	0.000	181.089	4443.34	4116.00	-1025.00	1065.20 S	1019.52 W	Wasatch Tongue
-695.00	0.000	181.089	4776.05	4446.00	-695.00	1094.09 S	1047.17 W	Uteland Limestone
-535.00	0.000	181.089	4936.09	4606.00	-535.00	1096.00 S	1049.00 W	Wasatch
365.00	0.000	181.089	5836.09	5506.00	365.00	1096.00 S	1049.00 W	Chapita Wells
1565.00	0.000	181.089	7036.09	6706.00	1565.00	1096.00 S	1049.00 W	Uteland Buttes

Casing details

From		To		Casing Detail
Measured Depth (ft)	Vertical Depth (ft)	Measured Depth (ft)	Vertical Depth (ft)	
<Surface>	<Surface>	2800.00	2621.83	9 5/8in Casing

Proposal Report for RBU 7-20E

Targets associated with this wellpath

Target Name	Target Entry Coordinates			Target Shape	Target Type
	TVD (ft)	Northings (ft)	Eastings (ft)		
7-20E BHL	4556.00	1096.00 S	1049.00 W	Circle	Current Target

Utah
 Uintah County
 Sec. 20-T10S-R19E
 RBU 7-20E

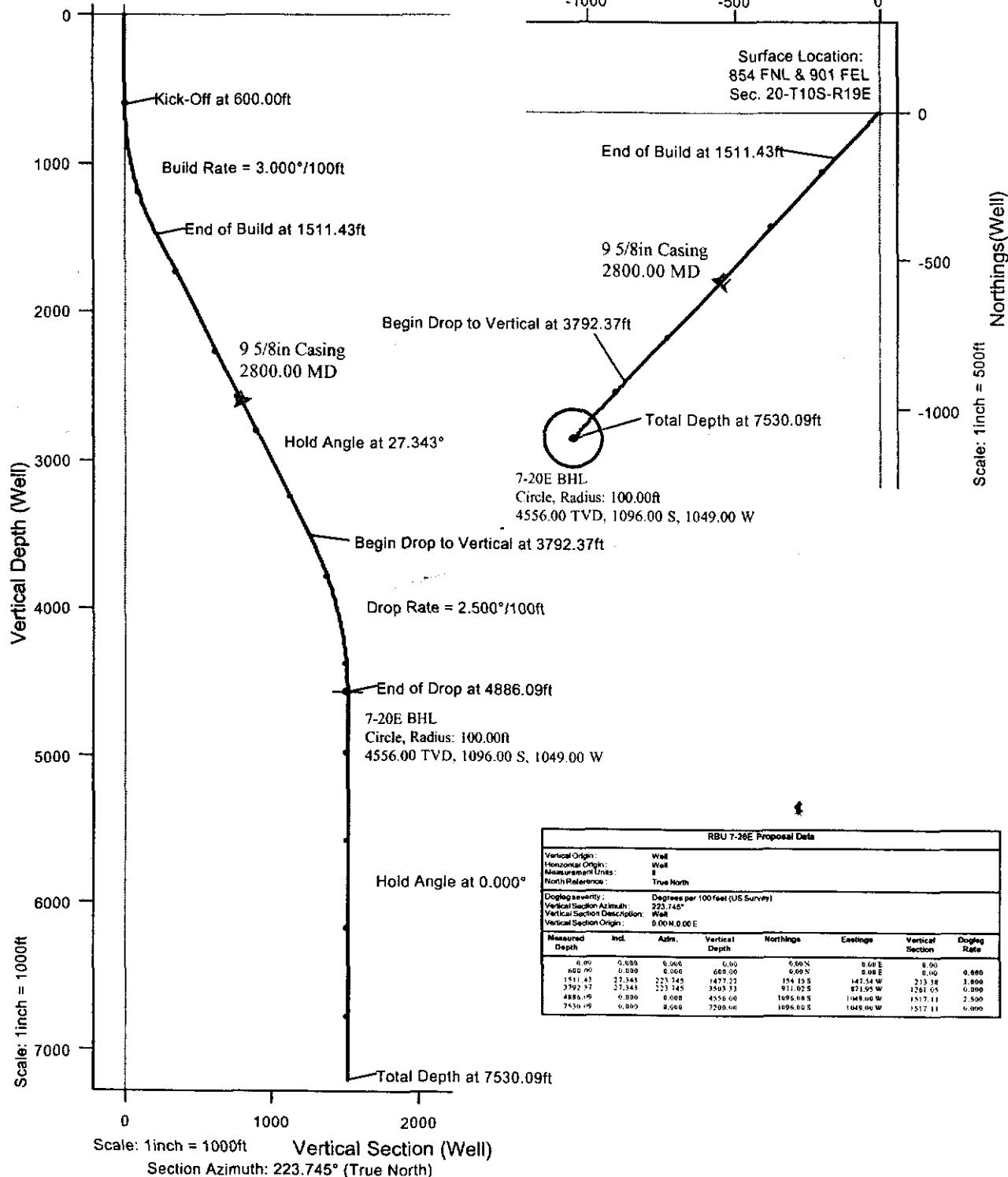
Section Azimuth: 223.745° (True North)

Eastings(Well)

Scale: 1 inch = 500ft

-1000 -500 0

Surface Location:
 854 FNL & 901 FEL
 Sec. 20-T10S-R19E



RBU 7-20E Proposal Data							
Vertical Origin:		Well					
Horizontal Origin:		Well					
Measurement Units:		ft					
North Reference:		True North					
Dogleg severity:		Degrees per 100 feet (US Survey)					
Vertical Section Azimuth:		223.745°					
Vertical Section Description:		Well					
Vertical Section Origin:		0.00 N 0.00 E					
Measured Depth	Ind.	Azin.	Vertical Depth	Northings	Eastings	Vertical Section	Dogleg Rate
0.00	0.000	0.000	0.00	0.00 N	0.00 E	0.00	
600.00	0.000	0.000	600.00	0.00 N	0.00 E	0.00	0.000
1511.43	27.343	223.745	1477.22	154.13 S	147.54 W	213.38	3.000
3792.37	27.343	223.745	3503.33	911.02 S	871.95 W	1261.05	0.000
4886.09	0.000	0.000	4556.00	1096.00 S	1049.00 W	1517.11	2.500
7530.09	0.000	0.000	7200.00	1096.00 S	1049.00 W	1517.11	0.000

Prepared by:
 Jay Lantz

Date/Time:
 7 May, 2003 - 13:59

Checked:

Approved:

**CONDITIONS OF APPROVAL
FOR THE SURFACE USE PROGRAM OF THE
APPLICATION FOR PERMIT TO DRILL**

Company/Operator: Dominion Exploration & Production, Inc.
Well Name & Number: RBU 7-20E
Lease Number: U-03505
Location: 854' FNL & 901' FEL, (Surface location)
1950' ~~2600'~~ FNL & ~~2600'~~ FEL, (Bottom Hole location)
NE/NE, Sec. 20, T10S, R19E, S.L.B.&M.,
Uintah County, Utah
Surface Ownership: Federal

NOTIFICATION REQUIREMENTS

Location Construction - forty-eight (48) hours prior to construction
of location and access roads.

Location Completion - prior to moving on the drilling rig.

Spud Notice: - at least twenty-four (24) hours prior to
spudding the well.

Casing String and
Cementing - twenty-four (24) hours prior to running
casing and cementing all casing strings.

BOP and related
Equipment Tests - twenty-four (24) hours prior to running
casing and tests.

First Production
Notice - within five (5) business days after new
Well begins or production resumes after
Well has been off production for more
than ninety (90) days.

For more specific details on notification requirements, please check the Conditions of
Approval for Notice to Drill and Surface Use Program.

SURFACE USE PROGRAM

1. EXISTING ROADS

- A. See attached Wellsite Plats showing directional reference stakes on location, and attached TOPO Map "B" showing access to location from existing roads.
- B. The proposed well site is located approximately 24.0 miles south of Ouray, Utah - See attached TOPO Map "A".
- C. Refer to attached Topographic Map "A" showing labeled access route to location.
- D. Existing roads will be maintained and repaired as necessary. No off lease Right-of-Way will be required.

2. PLANNED ACCESS ROAD

- A. An existing access road will be utilized to service this well. See attached TOPO Map "B".
- B. The access road has a 30 foot ROW w/ 18 foot running surface.
- C. Maximum grade on access road will be 8%.
- D. No turnouts will be required.
- E. Road drainage crossings shall be of the typical dry creek drainage crossing type.
- F. No culverts, bridges, or major cuts and fills will be required
- G. The access road will be dirt surface.
- H. No gates, cattleguards, or fences will be required or encountered.

New or reconstructed roads will be centerlined - flagged at time of location staking.

The road shall be upgraded to meet the standards of the anticipated traffic flow and all-weather road requirements. Upgrading shall include ditching, drainage, graveling, crowning, and capping the roadbed as necessary to provide a well-constructed safe road. Prior to upgrading, the road shall be cleared of any snow cover and allowed to dry completely. Traveling off the 30 foot Right-of-Way will not be allowed.

Road drainage crossings shall be of the typical dry creek drainage crossing type. Crossings shall be designed so they will not cause siltation or accumulation of debris in the drainage crossings nor shall the drainages be blocked by the roadbed. Erosion of drainage ditches by run off water shall be prevented by diverting water off at frequent intervals by means of cutouts. Upgrading shall not be allowed during muddy conditions. Should mud holes develop, they shall be filled in and detours around them avoided.

As operator, Dominion Exploration & Production, Inc. shall be responsible for all maintenance on cattleguards, or gates associated with this oil and/or gas operation.

3. **LOCATION OF EXISTING WELLS WITHIN A ONE MILE RADIUS OF PROPOSED WELL LOCATION**

- A. Abandoned wells – 2*
- B. Producing wells - 9*
- C. Shut in wells – 1*

(*See attached TOPO map “C” for location)

4. **LOCATION OF EXISTING AND/OR PROPOSED FACILITIES**

A. **ON WELL PAD**

- 1. Production facilities will be set on location if the well is successfully completed for production. Facilities will consist of wellhead valves, separator and dehy units with meter, 400 Bbl vertical, condensate tank, and attaching piping.
- 2. Gas gathering lines - A 4” gathering line will be buried from dehy to the edge of the location.

B. **OFF WELL PAD**

- 1. Proposed location of attendant off pad flowlines shall be flagged prior to archaeological clearance.
- 2. A 4” OD steel above ground natural gas pipeline will be laid approximately 2300’ from proposed location to a point in the SW/SW of Section 16, T10S, R19E, where it will tie into Questar Pipeline Co.’s existing line. Proposed pipeline crosses Federal lands within the River Bend Unit, thus a Right-of -Way grant will not be required.
- 3. Proposed pipeline will be a 4” OD steel, welded line laid on the surface.
- 4. Protective measures and devices for livestock and wildlife will be taken and/or installed where required.

If storage facilities/tank batteries are constructed on this lease, the facility/battery or the well pad shall be surrounded by a containment dike of sufficient capacity to contain, at a minimum, the entire contents of the largest tank within the facility/battery.

The production facilities will be placed on the Northeast side of the location.

All permanent (on site for six months or longer) structures constructed or installed (including pumping units) will be painted a flat, non-reflective, earthtone color to match one of the standard environmental colors, as determined by the Rocky Mountain Five State Interagency Committee. All facilities will be painted within 6 months of installation. Facilities required to comply with O.S.H.A. (Occupational Safety and Health Act) will be excluded.

The required paint color is Desert Brown.

If at any time the facilities located on public land and authorized by the terms of the lease are no longer included in the lease (due to a contraction in the unit or other lease or unit boundary change), BLM will process a change in authorization to the appropriate statute. The authorization will be subject to appropriate rental or other financial obligation as determined by the authorized officer.

5. LOCATION & TYPE OF WATER SUPPLY

- A. Water source will be from Water Permit No. 43-10447 located in Sec. 9, T8S, R20E, Uintah County, Utah.
- B. Water will be hauled by a licensed trucking company.
- C. No water well will be drilled on lease.

6. SOURCE OF CONSTRUCTION MATERIAL

- A. All construction material for this location and access road will be of native borrow and soil accumulated during the construction of the location.
- B. All construction material will come from Federal Land.
- C. No mineral materials will be required.

7. METHODS OF HANDLING WASTE DISPOSAL

A. METHODS AND LOCATION

- 1. Cuttings will be confined in the reserve pit.
- 2. A portable toilet will be provided for human waste during the drilling and completion of the well. Disposal will be at the Vernal sewage disposal plant.
- 3. Burning will not be allowed. Trash and other waste material will be contained in a wire mesh cage and disposed of at the Uintah County Landfill.
- 4. Produced wastewater will be confined to a lined pit or storage tank for a period not to exceed 90 days after initial production. After the 90 day period, the produced water will be contained in a tank on location. and then disposed of at Ace Disposal or MCMC Disposal.

5. All chemicals will be disposed of at an authorized disposal site. Drip pans and absorbent pads will be used on the drilling rig to avoid leakage of oil to the pit.
- B. Water from drilling fluids and recovered during testing operations will be disposed of by either evaporating in the reserve pit or be removed and disposed of at an authorized disposal site. Introduction of well bore hydrocarbons to the reserve pit will be avoided by flaring them off in the flare pit at the time of recovery.

On BLM administered land:

The reserve pit will be constructed so as not to leak, break, or allow discharge. If the reserve pit requires padding prior to lining (due to rocky conditions) felt padding will be used.

The reserve pit shall be lined with a plastic liner. A felt liner will also be installed if rock is encountered during pit construction.

8. Hazardous Chemicals:

No chemicals subject to reporting under SARA title III in an amount equal to or greater than 10,000 pounds will be used, produced, stored, transported, or disposed of annually in association with the drilling of this well. Furthermore, no extremely hazardous substances, as defined in 40 CFR 355, in threshold planning quantities, will be used, produced, stored, transported, or disposed of in association with the drilling of this well.

9. ANCILLARY FACILITIES

- A. No airstrips or camps are planned for this well.

10. WELLSITE LAYOUT

- A. Refer to attached well site plat for related topography cuts and fills and cross sections.
- B. Refer to attached well site plat for rig layout and soil material stockpile location as approved on On-site.
- C. Refer to attached well site plat for rig orientation, parking areas, and access road.
- D. The approved seed mixture for this location is:
 - Indian Rice Grass – 2 pounds per acre
 - Hi Crest Crested Wheat Grass – 1 pound per acre
 - Four Wing Salt Bush – 3 pounds per acre
 - Shad Scale – 3 pounds per acre

The reserve pit will be located on Northeast corner of the location. The flare pit will be located downwind of the prevailing wind direction on the

South side of the location, a minimum of 100 feet from the well head and 30 feet from the reserve pit fence.

The stockpiled pit topsoil will be stored separate from the location topsoil between Corners C and 5. The stockpiled location topsoil will be stored between Corners 5 and 6 of the location .

Upon completion of construction, the stockpiled topsoil from the location will be broadcast seeded with the approved seed mixture for this location and then walked down with a cat.

Access to the well pad will be from the Southwest.

Corners #2 & 8 will be rounded off to minimize excavation.

11. **FENCING REQUIREMENTS:**

All pits will be fenced according to the following minimum standards:

- A. Thirty-nine inch net wire shall be used with at least one strand of barbed wire on top of the net wire. (Barbed wire is not necessary if pipe or some type of reinforcement rod is attached to the top of the entire fence).
- B. The net wire shall be no more than 2 inches above the ground. The barbed wire strand shall be 3 inches above the net wire. Total height of the fence shall be at least 42 inches.
- C. Corner posts shall be cemented and/or braced in such a manner as to keep the fence tight at all times.
- D. Standard steel, wood, or pipe posts shall be used between the corner braces. Maximum distance between any two posts shall be no greater than 16 feet.
- E. All wire shall be stretched by using a stretching device before it is attached to the corner posts.

The reserve pit fencing will be on the three sides during drilling operations and on the fourth side when the rig moves off the location. Pits will be fenced and maintained until clean-up.

Each existing fence to be crossed by the access road shall be braced and tied off before cutting so as to prevent slacking of the wire. The opening shall be closed temporarily as necessary during construction to prevent the escape of livestock, and, upon completion of construction, the fence shall be repaired to BLM or SMA specifications. A cattleguard with an adjacent 16 foot gate shall be installed in any fence where a road is to be regularly traveled. If the well is a producer, the cattleguards (shall/shall not) be permanently mounted on concrete bases. Prior to crossing any fence located on Federal land, or any fence between Federal land and private land, the operator will contact the BLM, who will in turn contact the grazing permittee or owner of said fence and offer him/her the opportunity to be

present when the fence is cut in order to satisfy himself/herself that the fence is adequately braced and tied off.

12. PLANS FOR RESTORATION OF SURFACE

A. PRODUCING LOCATION

Immediately upon well completion, the location and surrounding area will be cleared of all unused tubing, equipment, debris, materials, trash, and junk not required for production.

Immediately upon well completion, any hydrocarbons on the pit shall be removed in accordance with CFR 3162.7-1.

If a plastic nylon reinforced liner is used, it shall be torn and perforated before backfilling of the reserve pit.

Within six months after the well is completed the reserve pit will be filled and that portion of the location not needed for production facilities/operations will be recontoured to the approximate natural contours. The stockpiled pit topsoil will then be spread over the pit area and broadcast seeded with the prescribed seed mixture for this location. The seeded area will then be walked down with a cat.

B. DRY HOLE/ABANDONED LOCATION

At such time as the well is plugged and abandoned, the operator will submit a subsequent report of abandonment and the BLM will attach the appropriate surface rehabilitation conditions of approval.

13. SURFACE OWNERSHIP

Access road: Federal

Location: Federal

14. OTHER INFORMATION

- A. Dominion Exploration & Production, Inc. will inform all persons in the area who are associated with this project that they are subject to prosecution for knowingly disturbing historic or archaeological sites, or for collecting artifacts. If historic or archaeological materials are uncovered during construction, the operator will immediately stop work that might further disturb such materials, and contact the AO. Within five working days the AO will inform the operator as to:
- whether the materials appear eligible for the National Register of Historic Places;
 - the mitigation measures the operator will likely have to undertake before the site can be used.

-a time frame for the AO to complete an expedited review under 36 CFR 800.11 to confirm, through the State Historic Preservation Officer, that the findings of the AO are correct and that mitigation is appropriate.

If the operator wished, at any time, to relocate activities to avoid the expense of mitigation and/or the delays associated with this process, the AO will assume responsibility for whatever recordation and stabilization of the exposed materials that may be required. Otherwise, the operator will be responsible for mitigation costs. The AO will provide technical and procedural guidelines for the conduct of mitigation. Upon verification from the AO that required mitigation has been completed, the operator will then be allowed to resume construction.

- B. As operator, Dominion Exploration & Production, Inc. will control noxious weeds along Right-of-Ways for roads, pipelines, well sites, or other applicable facilities. A list of noxious weeds will be obtained from the BLM, or the appropriate County Extension Office. On BLM administered land, a Pesticide Use proposal shall be submitted, and given approval, prior to the application of herbicides or other pesticides or possible hazardous chemicals.
- C. Drilling rigs and/or equipment used during drilling operations on this well site will not be stacked or stored on BLM lands after the conclusion of drilling operations or at any other time without BLM authorization. However, if BLM authorization is obtained, it is only a temporary measure to allow time to make arrangements for permanent storage on commercial facilities. (The BLM does not seek to compete with private industry. There are commercial facilities available for stacking and storing drilling rigs.)

15. Additional Surface Stipulations

The old topsoil pile from the pre-existing location will be windrowed and seeded.

LESSEE'S OR OPERATOR'S REPRESENTATIVE

CONTACTS:

OPERATIONS

Mitchiel Hall
P.O. Box 1360
Roosevelt, UT 84066
Telephone: (435) 722-4521
Fax : (435) 722-5004

PERMITTING

Ed Trotter
P.O. Box 1910
Vernal, UT 84078
Telephone: (435) 789-4120
Fax: (435) 789-1420

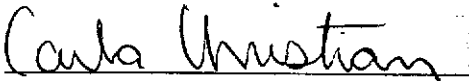
All lease or unit operations will be conducted in such a manner that full compliance is made with all applicable laws, regulations, Onshore Oil and Gas Orders, the approval plan of operations, and any applicable Notice to Lessees. Dominion Exploration & Production, Inc. is fully responsible for the actions of their subcontractors. A copy of these conditions will be furnished to the field representative to insure compliance.

A copy of the approved APD and ROW grant, if applicable, shall be on location during construction of the location and drilling activities.

SELF-CERTIFICATION STATEMENT

Under Federal regulation, effective June 15, 1988, designation of operator forms are no longer required when the operator is not the 100% record title holder. An operator is now required to submit a self-certification statement to the appropriate office stating that said operator has the right to operate upon the leasehold premises. Said notification may be in the following format:

Please be advised that **Dominion Exploration & Production, Inc.** is considered to be the operator of **Well No. 7-20E**, located in the ~~SE~~^{NE} $\frac{1}{4}$ NE $\frac{1}{4}$ of **Section 20, T10S, R19E in Uintah County; Lease No. U-03505**; and is responsible under the terms and conditions of the lease for the operations conducted upon the leased lands. Bond coverage is provided by Travelers Casualty and Surety Company of America, Bond #76S 63050 0330.



Carla Christian
Regulatory Specialist

DOMINION EXPLR. & PROD., INC.

RBU #7-20E

LOCATED IN UINTAH COUNTY, UTAH

SECTION 20, T10S, R19E, S.L.B.&M.

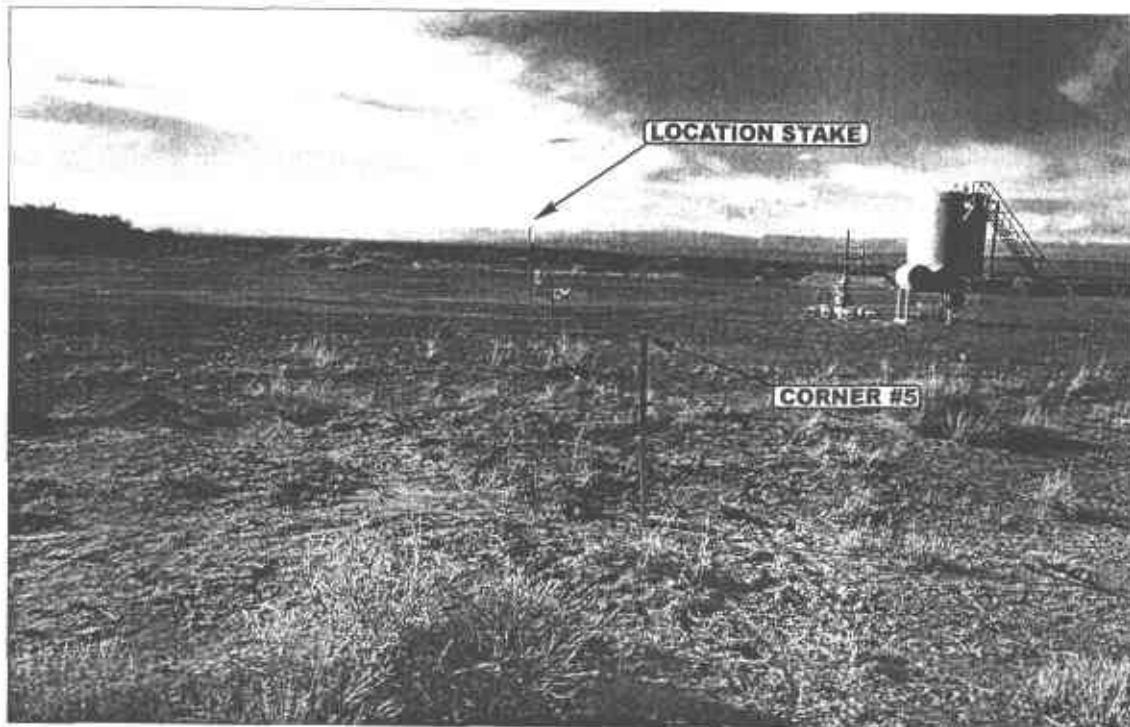


PHOTO: VIEW FROM CORNER #5 TO LOCATION STAKE

CAMERA ANGLE: NORTHWESTERLY

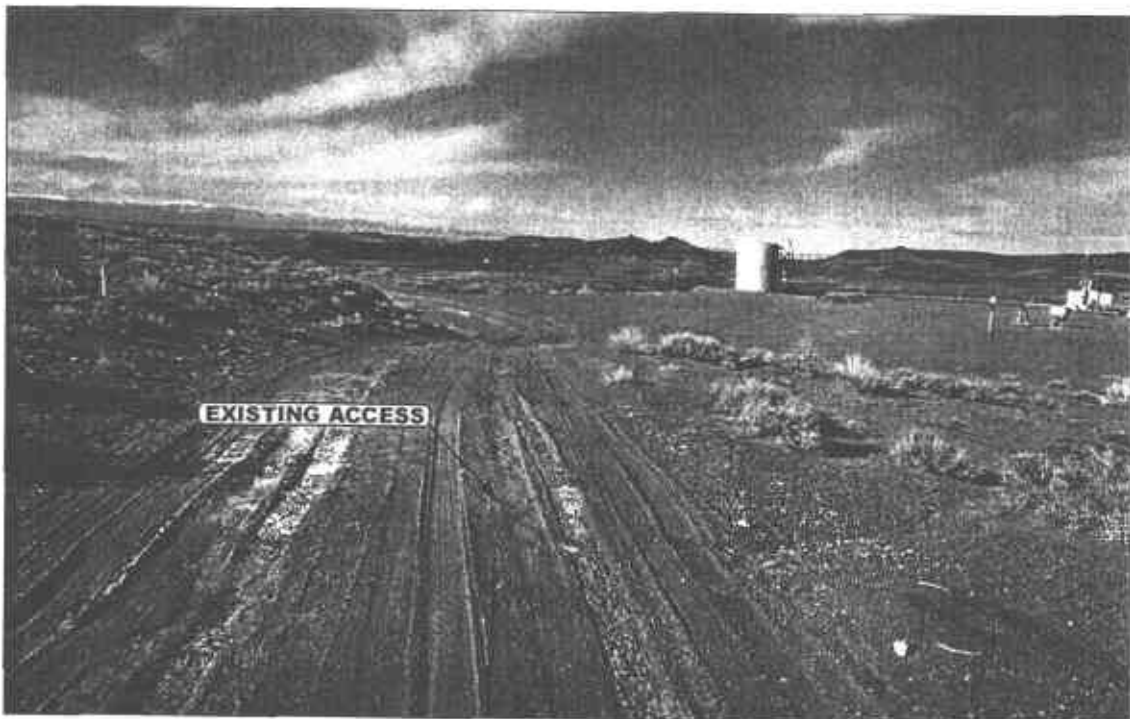


PHOTO: VIEW OF EXISTING ACCESS

CAMERA ANGLE: NORTHERLY



Since 1964

UELS

Uintah Engineering & Land Surveying

85 South 200 East Vernal, Utah 84078

435-789-1017 uels@uelsinc.com

LOCATION PHOTOS

4

7

03

MONTH

DAY

YEAR

PHOTO

TAKEN BY: S.H.

DRAWN BY: J.L.G.

REVISED: 00-00-00

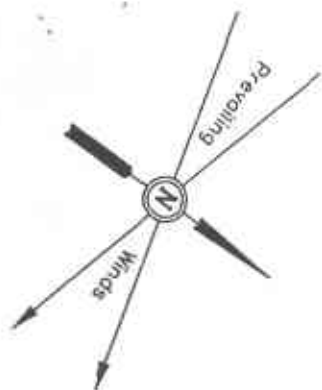
DOMINION EXPLR. & PROD., INC.

LOCATION LAYOUT FOR

RBU #7-20E

SECTION 20, T10S, R19E, S.L.B.&M.

854' FNL 901' FEL



SCALE: 1" = 50'
DATE: 03-31-03
Drawn By: D.R.B.

Approx.
Top of
Cut Slope

C-5.2'
El. 130.1'

C-8.7'
El. 133.6'

C-16.5'
El. 141.4'

Sta. 3+55

Round Corners
as Needed

Topsoil Stockpile

DATA

65'

175'

Exist. Road

PIPE RACKS

Existing Access
Road

Pit T.S.

FLARE PIT

El. 125.6'

C-0.7'

El. 123.8'
C-6.1'
(blm. pit)

20' WIDE BENCH/DIKE

El. 125.3'
C-0.4'

C-0.2'
El. 125.1'

Approx.
Toe of
Fill Slope

Sta. 1+80

F-5.2'
El. 119.7'

Pit Capacity With
2' of Freeboard
is 10,040 Bbls ±

Sta. 1+10

RESERVE PITS
(8' Deep)

Sta. 0+52

20' WIDE BENCH/DIKE

Reserve Pit Backfill
& Spoils Stockpile

El. 120.9'
C-4.0'
(blm. pit)

F-2.7'
El. 122.2'

Exist. T.S. El. 123.6'

F-23.9'
El. 101.0'

10' WIDE BENCH/DIKE

140'

30'

35'

D

25'

WATER

DOG HOUSE

RIG

Well Head
#1-20E

MUD TANKS

PUMP

MUD SHED

HOPPER

POWER

TOOLS

FUEL

Separator

TRASH

155'

A

C-0.8'

El. 125.7'

40'

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DOMINION EXPLR. & PROD., INC.

TYPICAL CROSS SECTIONS FOR

RBU #7-20E

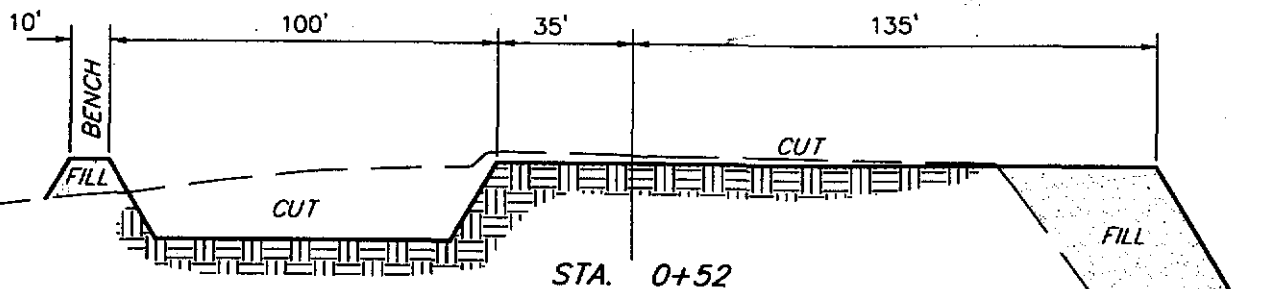
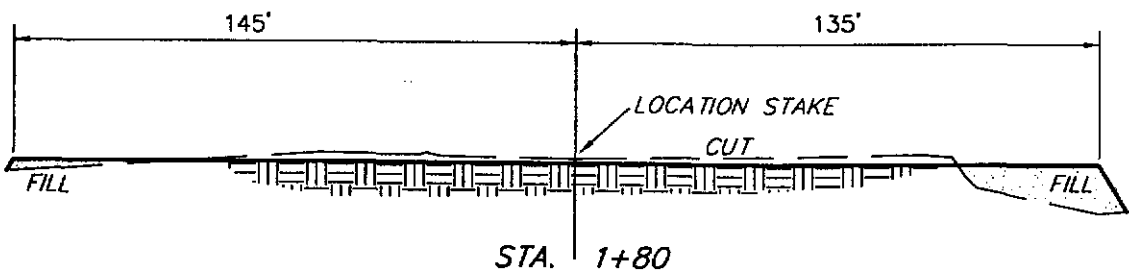
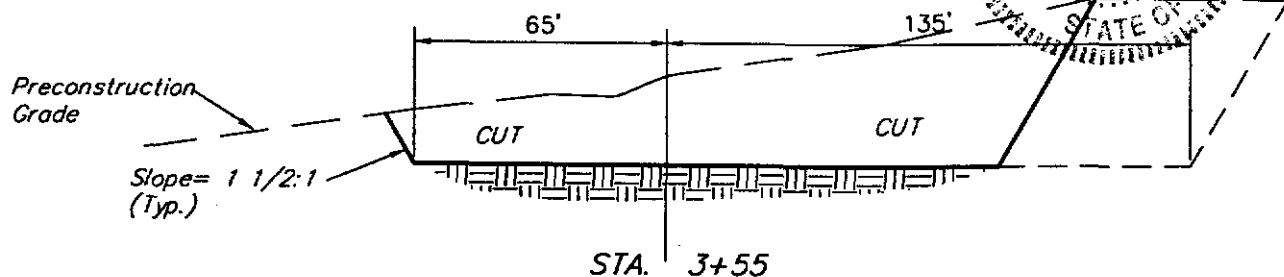
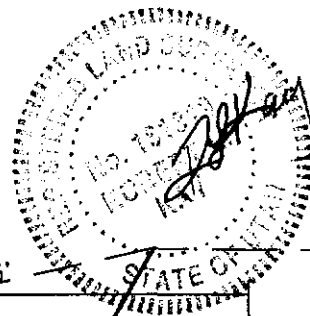
SECTION 20, T10S, R19E, S.L.B.&M.

854' FNL 901' FEL

1" = 20'
X-Section
Scale
1" = 50'

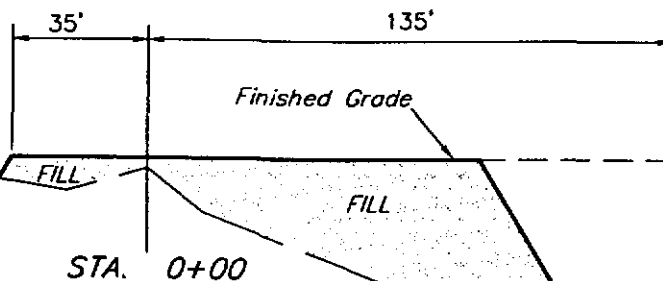
DATE: 03-31-03

Drawn By: D.R.B.



NOTE:

Topsoil should not be Stripped Below Finished Grade on Substructure Area.



APPROXIMATE YARDAGES

CUT

(2") Topsoil Stripping = 340 Cu. Yds.

Remaining Location = 7,750 Cu. Yds.

TOTAL CUT = 8,090 CU.YDS.

FILL = 6,540 CU.YDS.

EXCESS MATERIAL AFTER 5% COMPACTION

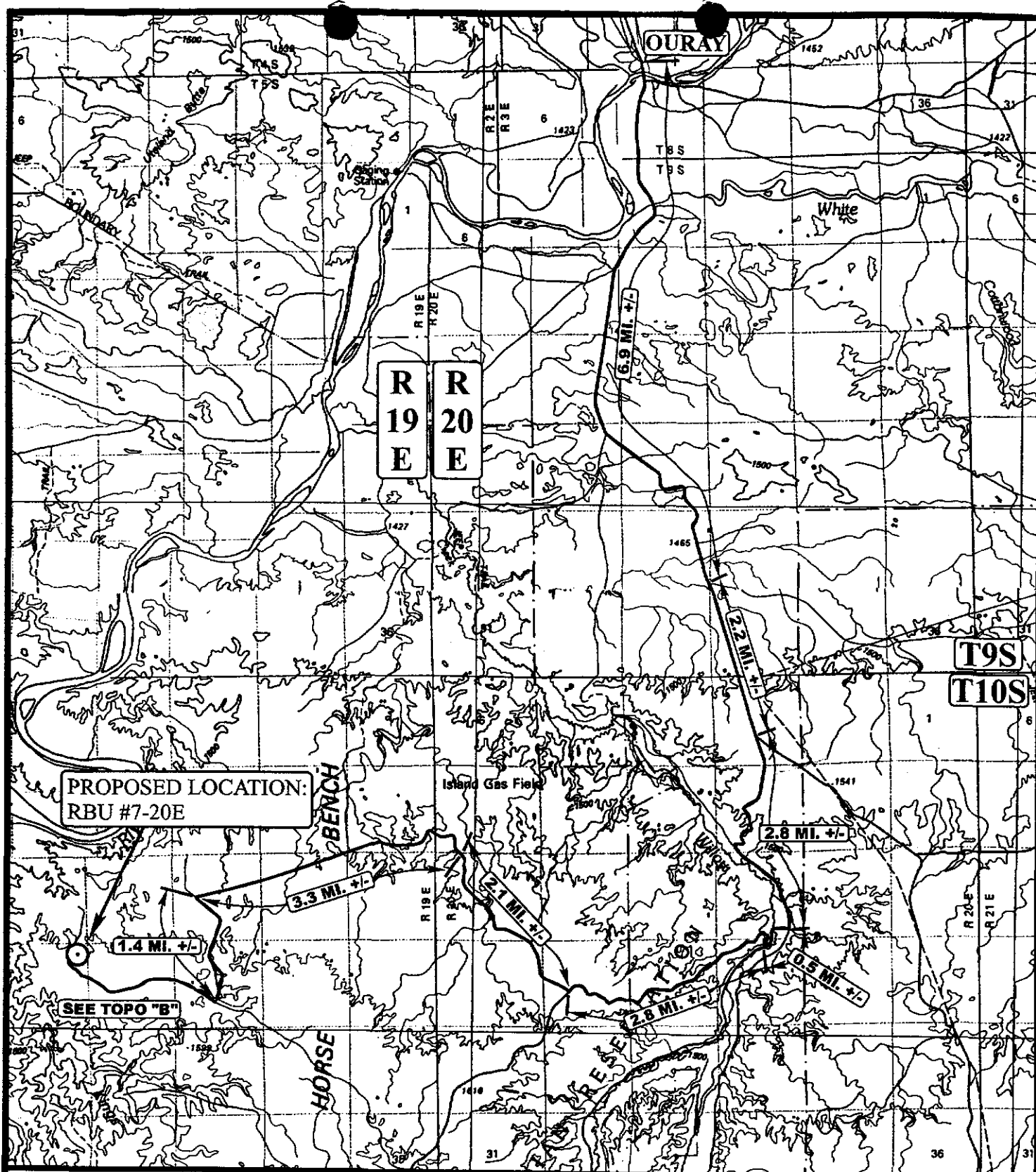
= 1,210 Cu. Yds.

Topsoil & Pit Backfill (1/2 Pit Vol.) = 1,870 Cu. Yds.

DEFICIT UNBALANCE (After Rehabilitation) = <660> Cu. Yds.

UINTAH ENGINEERING & LAND SURVEYING

85 So. 200 East • Vernal, Utah 84078 • (435) 789-1017



LEGEND:

○ PROPOSED LOCATION

N

DOMINION EXPLR. & PROD., INC.

RBU #7-20E

SECTION 20, T10S, R19E, S.L.B.&M.

854' FNL 901' FEL



Utah Engineering & Land Surveying
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(435) 789-1017 * FAX (435) 789-1813

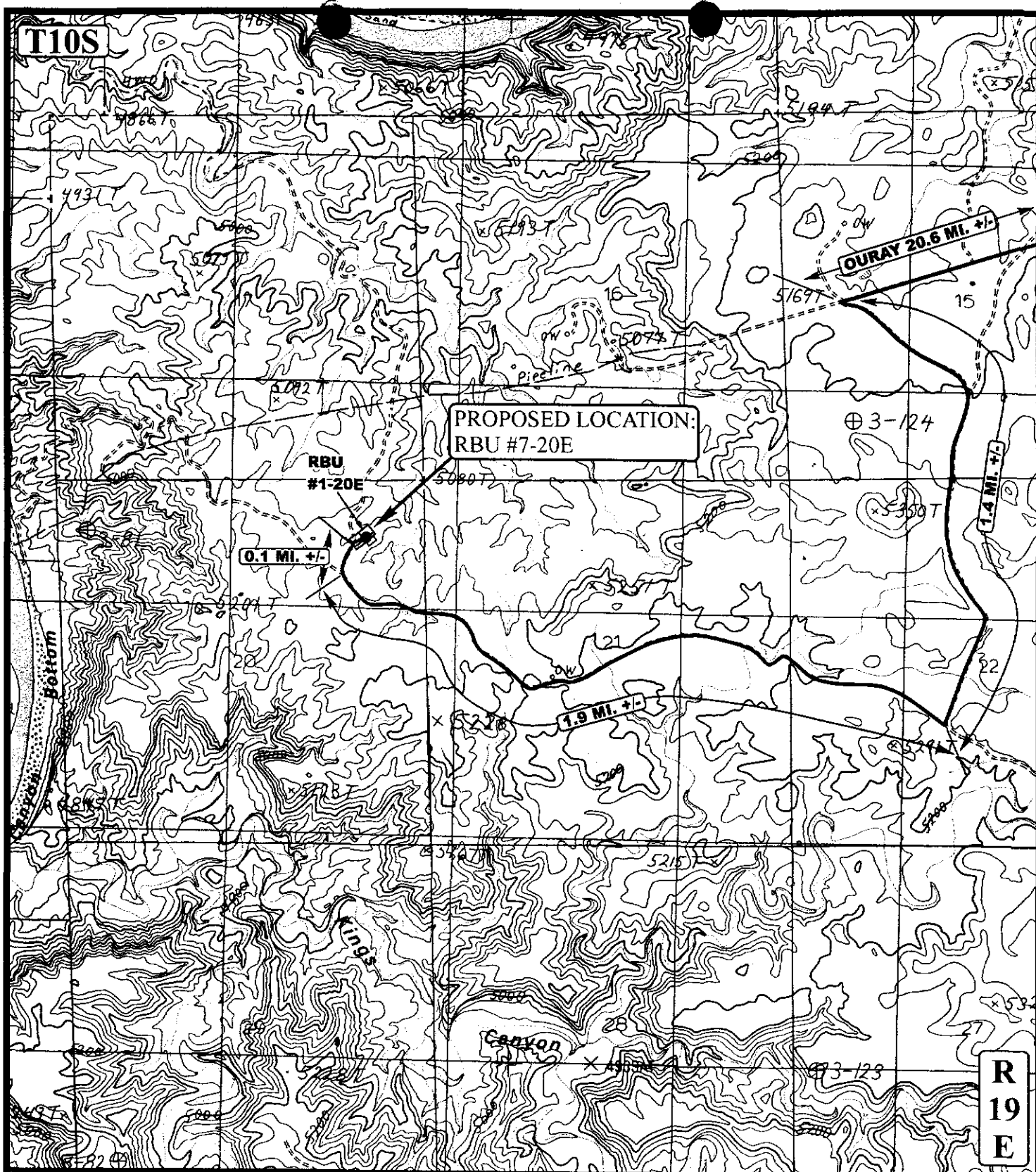


**TOPOGRAPHIC
MAP**

4 7 03
MONTH DAY YEAR

SCALE: 1 : 100,000 DRAWN BY: J.L.G. REVISED: 00-00-00

**A
TOPO**



LEGEND:

----- PROPOSED ACCESS ROAD
 _____ EXISTING ROAD

N

DOMINION EXPLR. & PROD., INC.

RBU #7-20E

SECTION 20, T10S, R19E, S.L.B.&M.

854' FNL 901' FEL



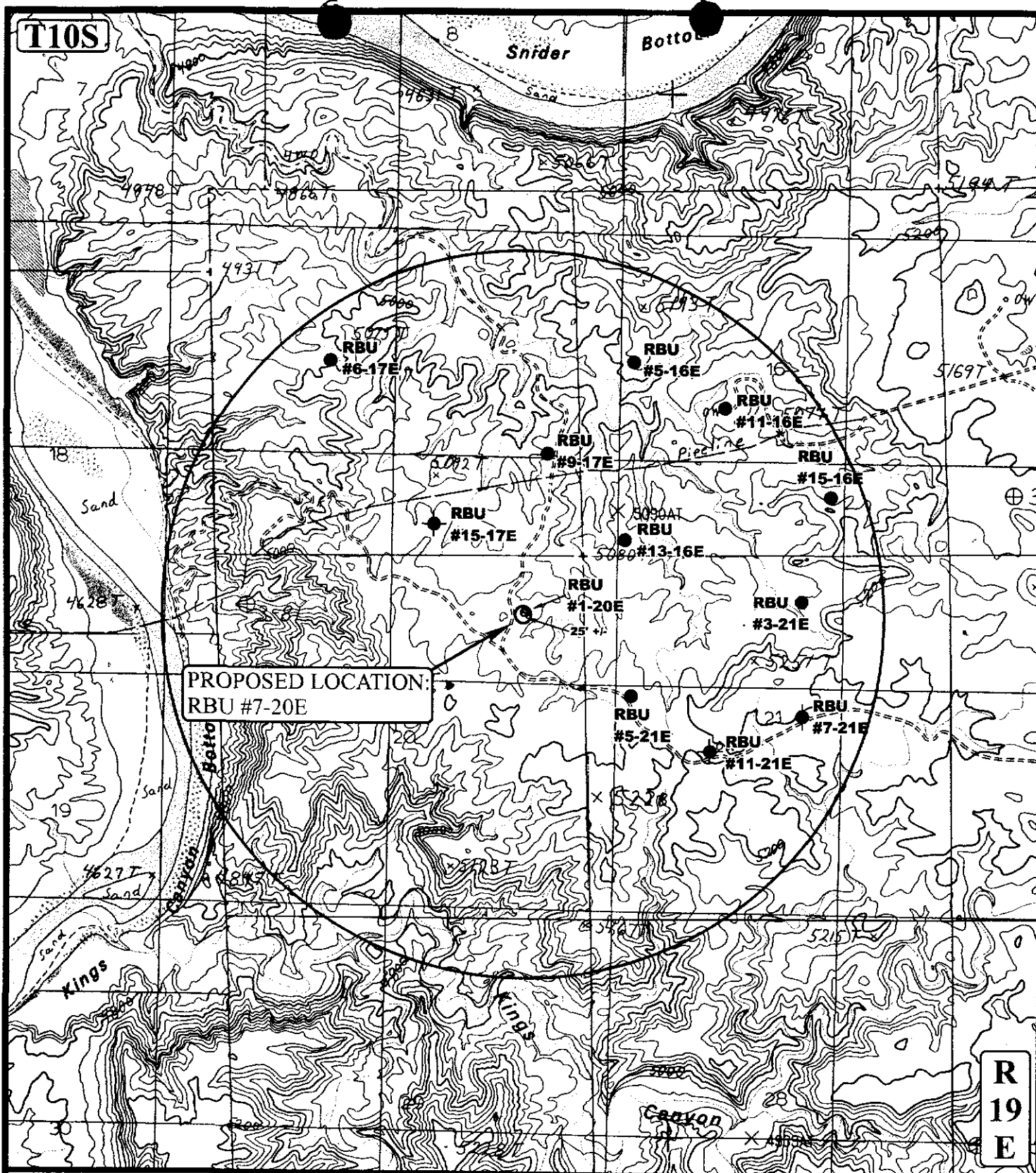
Uintah Engineering & Land Surveying
 85 South 200 East Vernal, Utah 84078
 (435) 789-1017 * FAX (435) 789-1813

TOPOGRAPHIC
 MAP

4 7 03
 MONTH DAY YEAR

B
 TOPO

SCALE: 1" = 2000' DRAWN BY: J.L.G. REVISED: 00-00-00



LEGEND:

- DISPOSAL WELLS
- PRODUCING WELLS
- SHUT IN WELLS
- WATER WELLS
- ABANDONED WELLS
- TEMPORARILY ABANDONED



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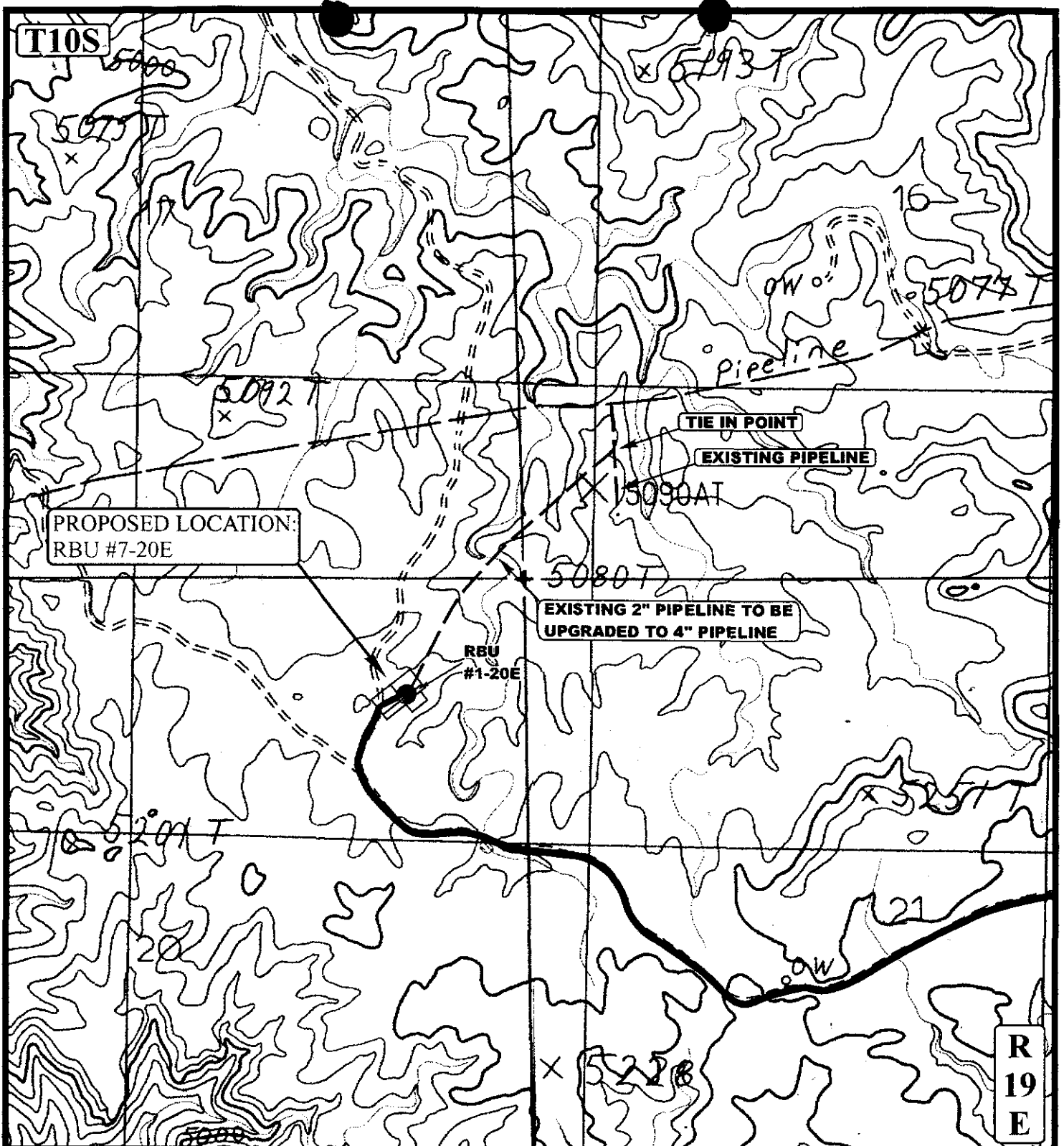
RBU #7-20E
SECTION 20, T10S, R19E, S.L.B.&M.
854' FNL 901' FEL

TOPOGRAPHIC
MAP

4 **7** **03**
 MONTH DAY YEAR

SCALE: 1" = 2000' DRAWN BY: J.L.G. REVISED: 4-24-03

C
TOPO



APPROXIMATE TOTAL PIPELINE DISTANCE = 2300' +/-

LEGEND:

- EXISTING PIPELINE
- - - PROPOSED PIPELINE
- PROPOSED ACCESS



DOMINION EXPLR. & PROD., INC.

RBU #7-20E

SECTION 20, T10S, R19E, S.L.B.&M.

854' FNL 901' FEL



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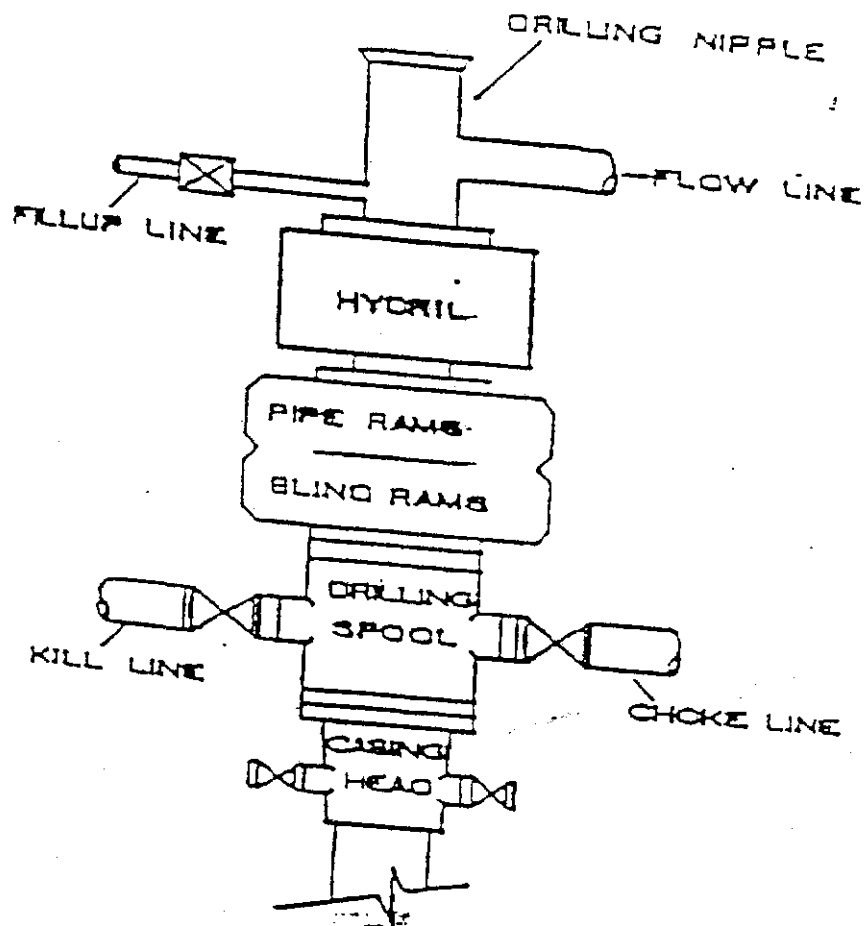
TOPOGRAPHIC
MAP

4	7	03
MONTH	DAY	YEAR

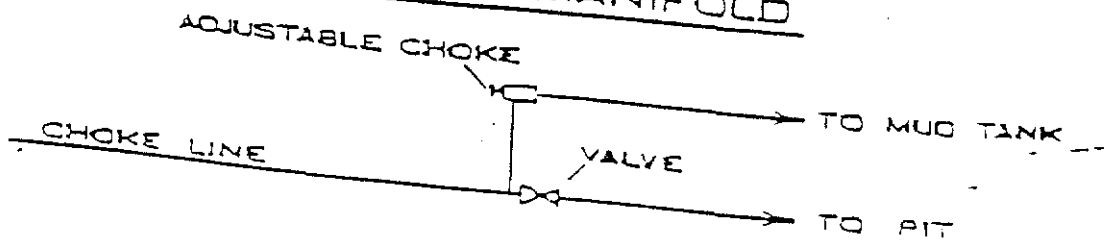
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D
TOPO

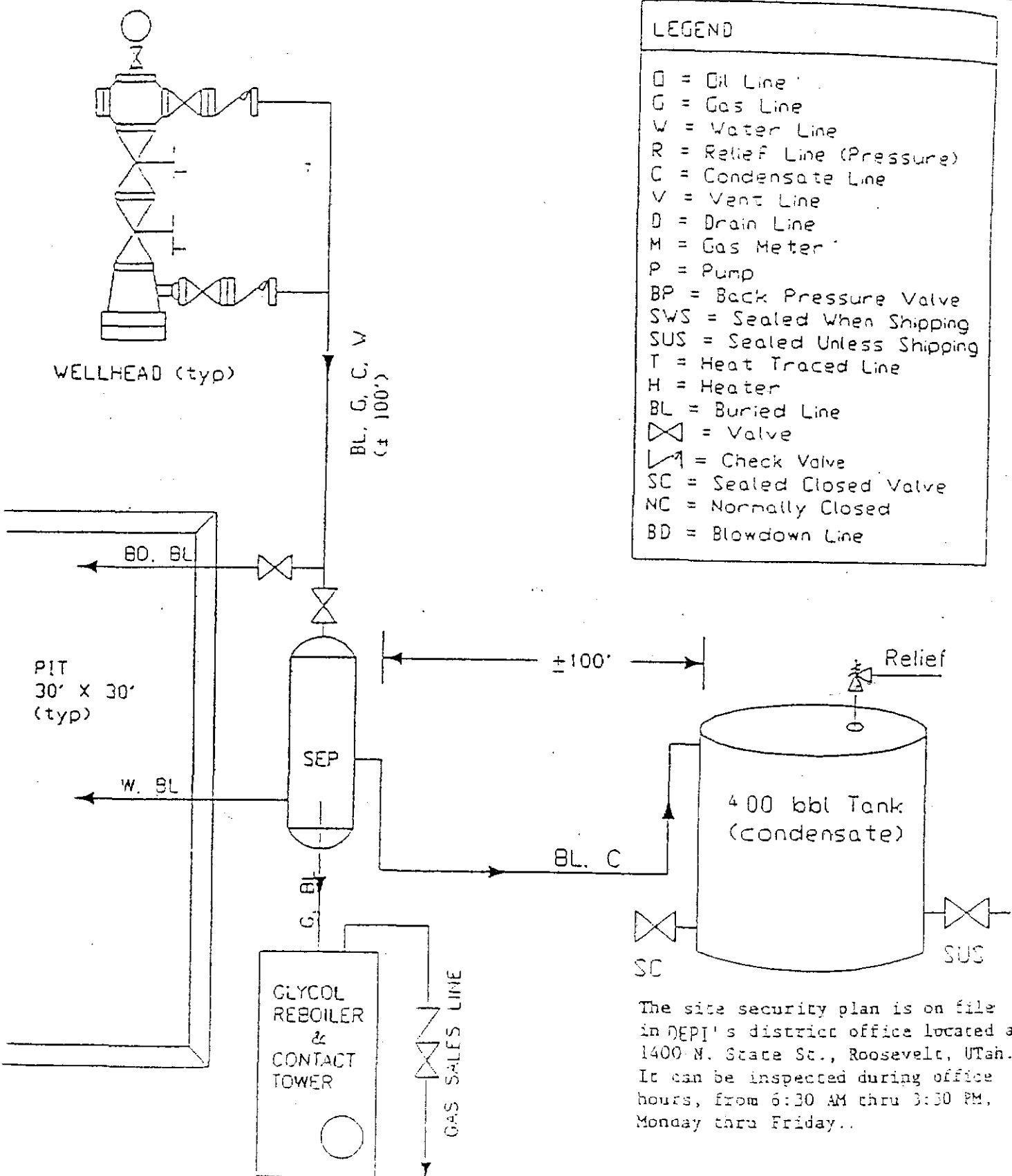
BOP STACK



CHOKE MANIFOLD



CONFIDENTIAL



DOMINION EXPLORATION & PRODUCTION, INC.

DOMINION EXPLR. & PROD., INC.
RBU #7-20E
SECTION 20, T10S, R19E, S.L.B.&M.

PROCEED IN A WESTERLY DIRECTION FROM VERNAL, UTAH ALONG U.S. HIGHWAY 40 APPROXIMATELY 14.0 MILES TO THE JUNCTION OF STATE HIGHWAY 88; EXIT LEFT AND PROCEED IN A SOUTHERLY DIRECTION APPROXIMATELY 17.0 MILES TO OURAY, UTAH; PROCEED IN A SOUTHERLY, THEN SOUTHEASTERLY DIRECTION APPROXIMATELY 9.1 MILES ON THE SEEP RIDGE ROAD TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE SOUTH; TURN RIGHT AND PROCEED IN A SOUTHERLY DIRECTION APPROXIMATELY 2.8 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE WEST; TURN RIGHT AND PROCEED IN A WESTERLY, THEN SOUTHWESTERLY DIRECTION APPROXIMATELY 0.5 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE NORTH; TURN RIGHT AND PROCEED IN A NORTHERLY, THEN SOUTHWESTERLY DIRECTION APPROXIMATELY 2.8 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE NORTHWEST; TURN RIGHT AND PROCEED IN A NORTHWESTERLY DIRECTION APPROXIMATELY 2.1 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE NORTH; TURN RIGHT AND PROCEED IN A NORTHERLY, THEN NORTHWESTERLY, THEN SOUTHWESTERLY DIRECTION APPROXIMATELY 3.3 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE SOUTHEAST; TURN LEFT AND PROCEED IN A SOUTHEASTERLY, THEN SOUTHWESTERLY DIRECTION APPROXIMATELY 1.4 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE NORTHWEST; TURN RIGHT AND PROCEED IN A NORTHWESTERLY DIRECTION APPROXIMATELY 1.9 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE NORTHEAST; TURN RIGHT AND PROCEED IN A NORTHEASTERLY DIRECTION APPROXIMATELY 0.1 MILES TO THE PROPOSED LOCATION.

TOTAL DISTANCE FROM VERNAL, UTAH TO THE PROPOSED WELL LOCATION IS APPROXIMATELY 55.0 MILES.



Attn: Diana Mason
Utah Division of Oil, Gas & Mining
1594 West North Temple, Suite 1210
Salt Lake City, Utah 84114-5801

Reference: Exception to Location & Sitting of Well
RBU 7-20E, Surface Location 854' FNL & 901' FEL, Sec. 20-10S-19E
Bottom Location 1950' FNL & 1950' FEL, Sec. 20-10S-19E
Uintah County, Utah

Dear Ms. Mason:

Dominion Exploration & Production, Inc. is requesting an exception to Rule 649-3-11, for the above referenced well, due to the directional drilling. Dominion Exploration & Production, Inc. is the only owner within a 460' radius from all points along the intended well bore.

If you should require additional information please feel free to contact me at (405) 749-5263.

Sincerely,

Dominion Exploration & Production, Inc.

Carla Christian
Regulatory Specialist

Enclosure

RECEIVED

MAY 28 2003

DIV. OF OIL, GAS & MINING

005

WORKSHEET
APPLICATION FOR PERMIT TO DRILL

APD RECEIVED: 05/28/2003

API NO. ASSIGNED: 43-047-34989

WELL NAME: RBU 7-20E

OPERATOR: DOMINION EXPL & PROD (N1095)

CONTACT: ED TROTTER

PHONE NUMBER: 435-789-4120

PROPOSED LOCATION:

NENE 20 100S 190E

SURFACE: 0854 FNL 0901 FEL

SW NE BOTTOM: 1950 FNL 1950 FEL Sec 20

UINTAH

NATURAL BUTTES (630)

LEASE TYPE: 1 - Federal

LEASE NUMBER: U-03505

SURFACE OWNER: 1 - Federal

PROPOSED FORMATION: WSTC

INSPECT LOCATN BY: / /

Tech Review

Initials

Date

Engineering

Geology

Surface

LATITUDE: 39.93734

LONGITUDE: 109.79946

RECEIVED AND/OR REVIEWED:

- ☒ Plat
- ☒ Bond: Fed[1] Ind[] Sta[] Fee[]
(No. 76S630500330)
- ☒ Potash (Y/N)
- ☒ Oil Shale 190-5 (B) or 190-3 or 190-13
- ☒ Water Permit
(No. 43-10447)
- ☒ RDCC Review (Y/N)
(Date:)
- ☒ Fee Surf Agreement (Y/N)

LOCATION AND SITING:

R649-2-3.

Unit RIVER BEND

R649-3-2. General

Siting: 460 From Qtr/Qtr & 920' Between Wells

☒ R649-3-3. Exception

Drilling Unit

Board Cause No: _____

Eff Date: _____

Siting: _____

☒ R649-3-11. Directional Drill

COMMENTS:

STIPULATIONS:

1- Federal approval

2- Spacing Stip

United States Department of the Interior

BUREAU OF LAND MANAGEMENT

Utah State Office

P.O. Box 45155

Salt Lake City, Utah 84145-0155

IN REPLY REFER TO:

3160

(UT-922)

May 29, 2003

Memorandum

To: Assistant District Manager Minerals, Vernal District

From: Michael Coulthard, Petroleum Engineer

Subject: 2003 Plan of Development River Bend Unit,
Uintah County, Utah.

Pursuant to email between Diana Mason, Division of Oil, Gas and Mining, and Mickey Coulthard, Utah State Office, Bureau of Land Management. The following wells are planned for calendar year 2003 within the River Bend Unit, Uintah County, Utah.

Api Number	Well	Location
(Proposed PZ Wasatch)		
(Proposed PZ Wasatch)		
43-047-34986	RBU 2-20F Sec. 20 T10S R20E 0495 FNL 1860 FEL	
43-047-34987	RBU 9-20E Sec. 21 T10S R19E 1937 FNL 0657 FWL BHL Sec. 20 2050 FSL 0700 FEL	
43-047-34989	RBU 7-20E Sec. 20 T10S R19E 0854 FNL 0901 FEL BHL Sec. 20 1950 FNL 1950 FEL	
43-047-34990	RBU 8-20E Sec. 21 T10S R19E 1922 FNL 0638 FWL BHL Sec. 20 2000 FNL 0650 FEL	

This office has no objection to permitting the wells at this time.

/s/ Michael L. Coulthard

bcc: File - River Bend Unit
Division of Oil Gas and Mining
Agr. Sec. Chron
Fluid Chron

MCoulthard:mc:5-29-3



State of Utah
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

Michael O. Leavitt
Governor

Kathleen Clarke
Executive Director

Lowell P. Braxton
Division Director

1594 West North Temple, Suite 1210

PO Box 145801

Salt Lake City, Utah 84114-5801

801-538-5340

801-359-3940 (Fax)

801-538-7223 (TDD)

May 29, 2003

Dominion Exploration & Production, Inc.
14000 Quail Springs Parkway, Suite 600
Oklahoma City, OK 73134

Re: River Bend Unit 7-20E Well, Surface Location 854' FNL, 901' FEL, NE NE, Sec. 20,
T. 10 South, R. 19 East, Bottom Location 1950' FNL, 1950' FEL, SW NE, Sec. 20,
T. 10 South, R. 19 East, Uintah County, Utah

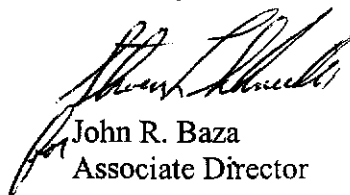
Gentlemen:

Pursuant to the provisions and requirements of Utah Code Ann. § 40-6-1 *et seq.*, Utah Administrative Code R649-3-1 *et seq.*, and the attached Conditions of Approval, approval to drill the referenced well is granted.

Appropriate information has been submitted to DOGM and administrative approval of the requested exception location is hereby granted.

This approval shall expire one year from the above date unless substantial and continuous operation is underway, or a request for extension is made prior to the expiration date. The API identification number assigned to this well is 43-047-34989.

Sincerely,



John R. Baza
Associate Director

pab
Enclosures

cc: Uintah County Assessor
Bureau of Land Management, Vernal District Office

Operator: Dominion Exploration & Production, Inc.
Well Name & Number River Bend Unit 7-20E
API Number: 43-047-34989
Lease: U-03505

Surface Location: NE NE **Sec.** 20 **T.** 10 South **R.** 19 East
Bottom Location: SW NE **Sec.** 20 **T.** 10 South **R.** 19 East

Conditions of Approval

1. General

Compliance with the requirements of Utah Admin. R. 649-1 *et seq.*, the Oil and Gas Conservation General Rules, and the applicable terms and provisions of the approved Application for permit to drill.

2. Notification Requirements

Notify the Division within 24 hours of spudding the well.

- Contact Carol Daniels at (801) 538-5284.

Notify the Division prior to commencing operations to plug and abandon the well.

- Contact Dan Jarvis at (801) 538-5338

3. Reporting Requirements

All required reports, forms and submittals will be promptly filed with the Division, including but not limited to the Entity Action Form (Form 6), Report of Water Encountered During Drilling (Form 7), Weekly Progress Reports for drilling and completion operations, and Sundry Notices and Reports on Wells requesting approval of change of plans or other operational actions.

4. State approval of this well does not supersede the required federal approval, which must be obtained prior to drilling.

5. This proposed well is located in an area for which drilling units (well spacing patterns) have not been established through an order of the Board of Oil, Gas and Mining (the "Board"). In order to avoid the possibility of waste or injury to correlative rights, the operator is requested, once the well has been drilled, completed, and has produced, to analyze geological and engineering data generated therefrom, as well as any similar data from surrounding areas if available. As soon as is practicable after completion of its analysis, and if the analysis suggests an area larger than the quarter-quarter section upon which the well is located is being drained, the operator is requested to seek an appropriate order from the Board establishing drilling and spacing units in conformance with such analysis by filing a Request for Agency Action with the Board.

6. In accordance with Utah Admin. R. 649-3-11, Directional Drilling, the operator shall submit a complete angular deviation and directional survey report to the Division within 30 days following completion of the well.

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

007

APPLICATION FOR PERMIT TO DRILL OR REENTER

1a. Type of Work <input checked="" type="checkbox"/> DRILL <input type="checkbox"/> REENTER		5. Lease Serial No. U-03505
1b. Type of Well: <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other <input checked="" type="checkbox"/> SINGLE ZONE <input type="checkbox"/> MULTIPLE ZONE		6. If Indian, Allottee or Tribe Name
2. Name of Operator Dominion Exploration & Production, Inc.		7. If Unit or CA Agreement, Name and No. River Bend Unit
3a. Address 14000 Quail Spgs Parkway, Okla. City, OK 73134		8. Lease Name and Well No. RBU 7-20E
3b. Phone No. (include area code) 405-749-1300		9. API Number
4. Location of Well (Report location clearly and in accordance with any state requirements.) At surface 854' FNL & 901' FEL, NE/NE, Sec. 20 At proposed prod. zone 1950' FNL & 1950' FEL SW/NE, Sec. 20		10. Field and Pool, or Exploratory Natural Buttes
14. Distance in miles and direction from nearest town or post office* 24 miles South of Ouray		11. Sec., T., R., M., or Blk and Survey or Area 20-10S-19E
15. Distance from proposed* location to nearest property or lease line, ft. (Also to nearest drg. unit line, if any) 1950'	16. No. of Acres in lease 1057.35	12. County of Parish Utah
17. Spacing Unit dedicated to this well 40	13. State UT	
18. Distance from proposed location* to nearest well, drilling, completed, or drilled for, on this lease, ft. 1517'	19. Proposed Depth 7200'	20. BLM/BIA Bond No. on file 76S 63050 0330
21. Elevations (Show whether DF, KDB, RT, GL, etc.) 5125'	22. Approximate date work will start* 15-Jan-04	23. Estimated duration 45 days

24. Attachments

The following, completed in accordance with the requirements of Onshore Oil and Gas Order No. 1, shall be attached to this form:

- | | |
|---|--|
| 1. Well plat certified by a registered surveyor. | 4. Bond to cover the operations unless covered by an existing bond on file (see Item 20 above). |
| 2. A Drilling Plan. | 5. Operator certification. |
| 3. A Surface Use Plan (if the location is on National Forest System Lands, the SUPO shall be filed with the appropriate Forest Service Office). | 6. Such other site specific information and/or plans as may be required by the authorized officer. |

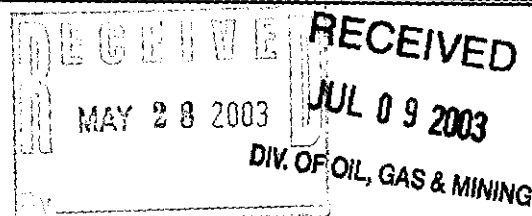
25. Signature <i>Carla Christian</i>	Name (Printed/Typed) Carla Christian	Date May 21, 2003
Title Regulatory Specialist		
Approved by (Signature) <i>[Signature]</i>	Name (Printed/Typed)	Date 07/09/2003
Title Assistant Field Manager	Office Mineral Resources	

Application approval does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.
Conditions of approval, if any, are attached.

NOTICE OF APPROVAL

Title 18 U.S.C. Section 1001, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

*(Instructions on reverse)



CONDITIONS OF APPROVAL ATTACHED

03PS0624A

CONDITIONS OF APPROVAL
APPLICATION FOR PERMIT TO DRILL

Company/Operator: Dominion E&P Inc..

Well Name & Number: River Bend Unit 7-20E

API Number: 43-047-34989

Lease Number: U-03505

Location: NENE Sec. 20 T.10S R. 19E

Agreement: River Bend Unit

For more specific details on notification requirements, please check the Conditions of Approval for Notice to Drill and Surface Use Program.

CONDITIONS OF APPROVAL

Approval of this application does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Be aware fire restrictions may be in effect when location is being constructed and/or when well is being drilled. Contact the appropriate Surface Management Agency for information.

A. DRILLING PROGRAM

1. Estimated Depth at Which Oil, Gas, Water, or Other Mineral Bearing Zones are Expected to be Encountered

Report ALL water shows and water-bearing sands to John Mayers of this office **prior to setting the next casing string or requesting plugging orders**. Faxed copies of State of Utah form OGC-8-X are acceptable. If noticeable water flows are detected, submit samples to this office along with any water analyses conducted.

All usable water and prospectively valuable minerals (as described by BLM at onsite) encountered during drilling, will be recorded by depth and adequately protected. All oil and gas shows will be tested to determine commercial potential.

2. Pressure Control Equipment

The BOP and related equipment shall meet the minimum requirements of Onshore Oil and Gas Order No. 2 for equipment and testing requirements, procedures, etc., for a **3M** system and individual components shall be operable as designed. Chart recorders shall be used for all pressure tests.

Test charts, with individual test results identified, shall be maintained on location while drilling and shall be made available to a BLM representative upon request.

3. Casing Program and Auxiliary Equipment

As a minimum requirement, the cement behind the production casing must extend 200' above the top of the fresh water identified at $\pm 4300'$.

4. Mud Program and Circulating Medium

None

5. Coring, Logging and Testing Program

A cement bond log (CBL) will be run from the production casing shoe to the surface casing shoe and shall be utilized to determine the bond quality for the production casing

Please submit to this office, in LAS format, an electronic copy of all logs run on this well. This submission will replace the requirement for submittal of paper logs to the BLM.

Daily drilling and completion progress reports shall be submitted to this office on a weekly basis.

6. Notifications of Operations

Operator shall report production data to MMS pursuant to 30 CFR 216.5 using form MMS/3160.

The date on which production is commenced or resumed will be construed for oil wells as the date on which liquid hydrocarbons are first sold or shipped from a temporary storage facility, such as a test tank, and for which a run ticket is required to be generated or, the date on which liquid hydrocarbons are first produced into a permanent storage facility, whichever first occurs; and, for gas wells as the date on which associated liquid hydrocarbons are first sold or shipped from a temporary storage facility, such as a test tank, and for which a run ticket is required to be generated or, the date on which gas is first measured through permanent metering facilities, whichever first occurs.

Should gas be vented or flared without approval beyond the authorized test period, the operator may be directed to shut-in the well until the gas can be captured or approval to continue venting or flaring as uneconomic is granted and the operator shall be required to compensate the lessor for that portion of the gas vented or flared without approval which is determined to have been avoidably lost.

7. Other Information

All loading lines will be placed inside the berm surrounding the tank battery.

All off-lease storage, off-lease measurement, or commingling onlease or off-lease will have prior written approval from the AO.

The oil and gas measurement facilities will be installed on the well location. The oil and gas meters will be calibrated in place prior to any deliveries and tested for meter accuracy at least quarterly thereafter. The AO will be provided with a date and time for the initial meter calibration and all future meter proving schedules. A copy of the meter calibration reports will be submitted to the Vernal District Office. All meter measurement facilities will conform with Onshore Oil & Gas Order No. 4 for liquid hydrocarbons and Onshore Oil & Gas Order No. 5 for natural gas measurement.

The use of materials under BLM jurisdiction will conform to 43 CFR 3610.2-3.

There will be no deviation from the proposed drilling and/or workover program without prior approval from the AO. Safe drilling and operating practices must be observed. All wells, whether drilling, producing, suspended, or abandoned will be identified in accordance with 43 CFR 3162.

"Sundry Notice and Report on Wells" (Form 3160-5) will be filed for approval for all changes of plans and other operations in accordance with 43 CFR 3162.3-2.

Section 102(b)(3) of the Federal Oil and Gas Royalty Management Act of 1982, as implemented by the applicable provisions of the operating regulations at Title 43 CFR 3162.4-1(c), requires that "not later than the 5th business day after any well begins production on which royalty is due anywhere on a lease site or allocated to a lease site, or resumes production in the case of a well which has been off production for more than 90 days, the operator shall notify the authorized officer by letter or sundry notice, Form 3160-5, or orally to be followed by a letter or sundry notice, of the date on which such production has begun or resumed."

If you fail to comply with this requirement in the manner and time allowed, you shall be liable for a civil penalty of up to \$10,000 per violation for each day such violation continues, not to exceed a maximum of 20 days. See Section 109(c)(3) of the Federal Oil and Gas Royalty Management Act of 1982 and the implementing regulations at Title 43 CFR 3162.4-1(b)(5)(ii).

APD approval is valid for a period of one (1) year from the signature date. An extension period may be granted, if requested, prior to the expiration of the original approval period.

In the event after-hours approvals are necessary, you must contact one of the following individuals:

Ed Forsman (435) 828-7874
Petroleum Engineer

Kirk Fleetwood (435) 828-7875
Petroleum Engineer

BLM FAX Machine (435) 781-4410

EPA'S LIST OF NONEXEMPT EXPLORATION AND PRODUCTION WASTES

While the following wastes are nonexempt, they are not necessarily hazardous.

Unused fracturing fluids or acids

Gas plant cooling tower cleaning wastes

Painting wastes

Oil and gas service company wastes, such as empty drums, drum rinsate, vacuum truck rinsate, sandblast media, painting wastes, spent solvents, spilled chemicals, and waste acids

Vacuum truck and drum rinsate from trucks and drums, transporting or containing nonexempt waste

Refinery wastes

Liquid and solid wastes generated by crude oil and tank bottom reclaimers

Used equipment lubrication oils

Waste compressor oil, filters, and blowdown

Used hydraulic fluids

Waste solvents

Waste in transportation pipeline-related pits

Caustic or acid cleaners

Boiler cleaning wastes

Boiler refractory bricks

Incinerator ash

Laboratory wastes

Sanitary wastes

Pesticide wastes

Radioactive tracer wastes

Drums, insulation and miscellaneous solids.

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

ENTITY ACTION FORM

Operator: Dominion Exploration & Production, Inc.Operator Account Number: N 1095Address: 14000 Quail Springs Parkway, Suite 600city Oklahoma Citystate Ok zip 73134Phone Number: (405) 749-1300

Well 1

API Number	Well Name	QQ	Sec	Twp	Rng	County
43-047-34989	RBU 7-20E	NENE	20	10S	19E	Uintah
Action Code	Current Entity Number	New Entity Number	Spud Date		Entity Assignment Effective Date	
<i>AB</i>	<i>99999</i>	<i>7050</i>	<i>2/18/2004</i>		<i>3/25/04</i>	
Comments: <i>WSTC</i>						

Well 2

API Number	Well Name	QQ	Sec	Twp	Rng	County
Action Code	Current Entity Number	New Entity Number	Spud Date		Entity Assignment Effective Date	
Comments:						

Well 3

API Number	Well Name	QQ	Sec	Twp	Rng	County
Action Code	Current Entity Number	New Entity Number	Spud Date		Entity Assignment Effective Date	
Comments:						

ACTION CODES:

- A - Establish new entity for new well (single well only)
- B - Add new well to existing entity (group or unit well)
- C - Re-assign well from one existing entity to another existing entity
- D - Re-assign well from one existing entity to a new entity
- E - Other (Explain in 'comments' section)

Carla Christian

Name (Please Print)

Carla Christian

Signature

Regulatory Specialist

Title

3/23/2004
RECEIVED

MAR 24 2004

DIV. OF OIL, GAS & MINING

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTFORM APPROVED
OMB No. 1004-0135
Expires: November 30, 2000

009 SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator

DOMINION EXPLORATION & PRODUCTION, INC.

3a. Address Suite 600
14000 QUAIL SPGS PKWY, OKLA CITY, OK 731343b. Phone No. (include area code)
405-749-1300

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

854' FNL & 901' FEL, NENE, Sec. 20-10S-19E Surface
1950' FNL & 1950' FEL, SWNE, Sec. 20-10S-19E

5. Lease Serial No.

U-03505

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.

8. Well Name and No.

RBU 7-20E

9. API Well No.

43-047-34989

10. Field and Pool, or Exploratory Area

Natural Buttes

11. County or Parish, State

Uintah Co., Utah

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT OR OTHER DATA

TYPE OF SUBMISSION

- ☐
- Notice of Intent
-
- ☒
- Subsequent Report
-
- ☐
- Final Abandonment Notice

TYPE OF ACTION

- | | | | |
|---|---|--|---|
| <input type="checkbox"/> Acidize | <input type="checkbox"/> Deepen | <input type="checkbox"/> Production (Start/Resume) | <input type="checkbox"/> Water Shut-Off |
| <input type="checkbox"/> Altering Casing | <input type="checkbox"/> Fracture Treat | <input type="checkbox"/> Reclamation | <input type="checkbox"/> Well Integrity |
| <input type="checkbox"/> Casing Repair | <input type="checkbox"/> New Construction | <input type="checkbox"/> Recomplete | <input checked="" type="checkbox"/> Other |
| <input type="checkbox"/> Change Plans | <input type="checkbox"/> Plug and Abandon | <input type="checkbox"/> Temporarily Abandon | Drilling Operations |
| <input type="checkbox"/> Convert to Injection | <input type="checkbox"/> Plug Back | <input type="checkbox"/> Water Disposal | |

13 Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen, directionally or recompletes horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed and the operator has determined that the site is ready for final inspection.)

Spud well 2/18/04. 2/19/04 ran 12 jts. 13 3/8", J-55, 48#, ST&C 8rd csg., set @ 517'. Cemented w/460 sks Class G, 15.6 ppg, 1.18 cuft/sk., returned 19 bbls to surface. As of 3/25/04 WODU.

14. I hereby certify that the foregoing is true and correct

Name (Printed/Typed)

Carla Christian

Title Regulatory Specialist

Signature

Carla Christian

Date 25-Mar-04

Approved by

Title

Date

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

RECEIVED

MAR 29 2004

DIV. OF OIL, GAS & MINING

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTFORM APPROVED
OMB NO. 1004-0135
Expires: November 30, 2000

010

SUNDRY NOTICES AND REPORTS ON WELLS
*Do not use this form for proposals to drill or to re-enter an abandoned well. Use form 3160-3 (APD) for such proposals.***SUBMIT IN TRIPLICATE - Other instructions on reverse side.**

1. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other		5. Lease Serial No. U-03505
2. Name of Operator DOMINION EXPL. & PROD., INC.		6. If Indian, Allottee or Tribe Name
Contact: CARLA CHRISTIAN E-Mail: Carla_M.Christian@dom.com		7. If Unit or CA/Agreement, Name and/or No.
3a. Address 14000 QUAIL SPRINGS PARKWAY, SUITE 600 OKLAHOMA CITY, OK 73134	3b. Phone No. (include area code) Ph: 405.749.5263 Fx: 405.749.6690	8. Well Name and No. RBU 7-20E
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 20 T10S R19E NENE 854FNL 901FEL		9. API Well No. 43-047-34989
		10. Field and Pool, or Exploratory NATURAL BUTTES
		11. County or Parish, and State UINTAH COUNTY, UT

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other Change to Original A PD
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

Domion would like to change the TD to 8,350', instead of the 7,200' as requested in the original APD. See attached new directional plot.

Approved by the
Utah Division of
Oil, Gas and Mining

COPY SENT TO OPERATOR
Date: 4/2/04
Initials: CHD

Date: 04-02-04
By: [Signature]

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APR 05 2004

DIV. OF OIL, GAS & MINING

14. I hereby certify that the foregoing is true and correct.

Electronic Submission #29192 verified by the BLM Well Information System
For DOMINION EXPL. & PROD., INC., sent to the Vernal

Name (Printed/Typed) CARLA CHRISTIAN	Title AUTHORIZED REPRESENTATIVE
Signature <i>Carla Christian</i> (Electronic Submission)	Date 04/02/2004

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By _____	Title _____	Date _____
Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.		Office _____

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

**** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED ****



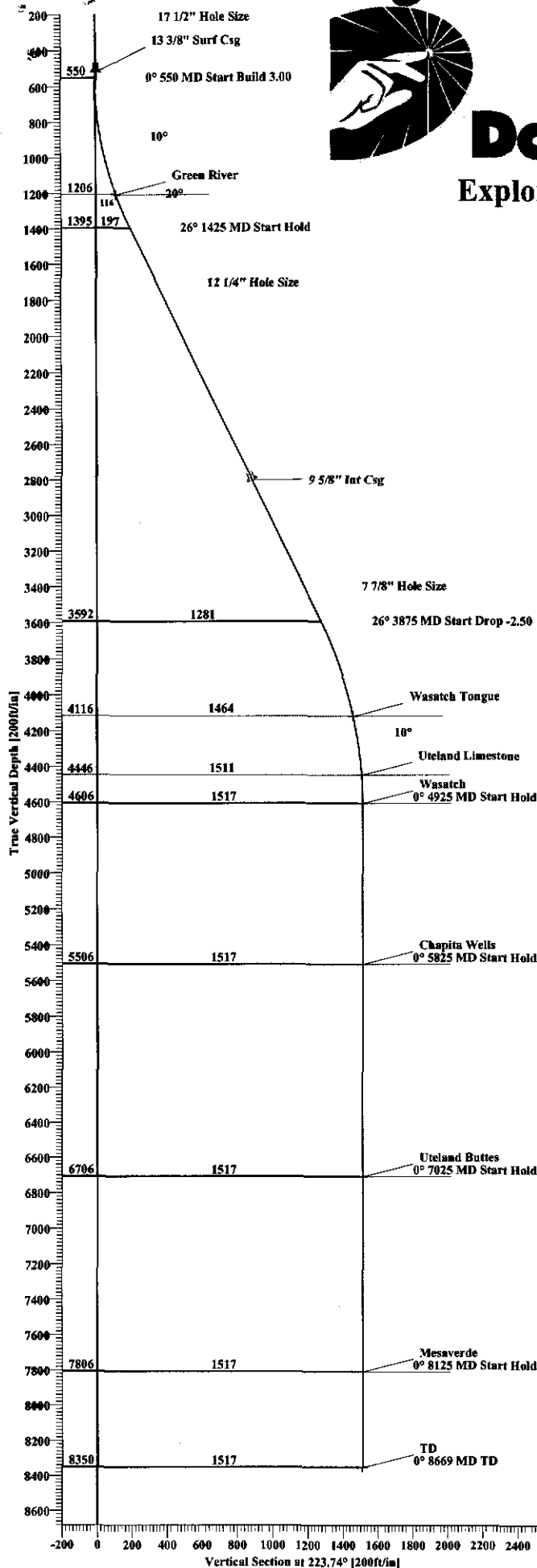
DominionSM

Exploration & Production



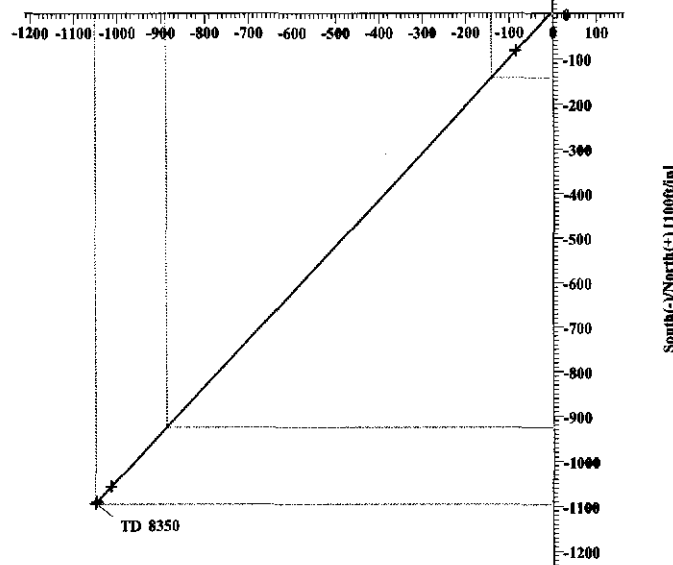
Ryan The leader in UNDERGROUND INVESTIGATION

Field: Uintah County, Utah
Site: RBU #7-20E
Well: RBU #7-20E
Wellpath: OH
Plan: Plan #1
Sec. 20, T10S, R19E



WELL DETAILS

Name	+N/-S	+E/-W	Northing	Easting	Latitude	Longitude	Slot
RBU #7-20E	0.00	0.00	588835.54	2476614.97	39°56'15.259N	109°48'00.410W	N/A



West(-)/East(+) [100ft/in]

TARGET DETAILS

Name	TVD	+N/-S	+E/-W	Northing	Easting	Latitude	Longitude
Green River	1206.00	-83.94	-80.34	588751.60	2476534.63	39°56'14.445N	109°48'01.462W
Wasatch Tongue	4116.00	-1057.72	-1012.36	587777.82	2475602.61	39°56'04.997N	109°48'13.663W
Uteland Limestone	4446.00	-1091.96	-1045.13	587743.58	2475569.84	39°56'04.664N	109°48'14.092W
Wasatch	4606.00	-1096.00	-1049.00	587739.54	2475565.97	39°56'04.625N	109°48'14.142W
Chapita Wells	5506.00	-1096.00	-1049.00	587739.54	2475565.97	39°56'04.625N	109°48'14.142W
Uteland Buttes	6706.00	-1096.00	-1049.00	587739.54	2475565.97	39°56'04.625N	109°48'14.142W
Mesaverde	7806.00	-1096.00	-1049.00	587739.54	2475565.97	39°56'04.625N	109°48'14.142W
TD	8350.00	-1096.00	-1049.00	587739.54	2475565.97	39°56'04.625N	109°48'14.142W

SECTION DETAILS

Sec	MD	Inc	Azi	TVD	+N/-S	+E/-W	DLeg	TFace	VSec	Target
1	0.00	0.00	223.74	0.00	0.00	0.00	0.00	0.00	0.00	
2	550.00	0.00	223.74	550.00	0.00	0.00	0.00	223.74	0.00	
3	1425.32	26.25	223.74	1394.74	-142.30	-136.20	3.00	223.74	196.97	
4	3875.32	26.25	223.74	3592.32	-925.24	-885.57	0.00	0.00	1280.74	
5	4925.36	0.00	223.74	4606.00	-1096.00	-1049.00	2.50	180.00	1517.11	Wasatch
6	5825.36	0.00	223.74	5506.00	-1096.00	-1049.00	0.00	223.74	1517.11	Chapita Wells
7	7025.36	0.00	223.74	6706.00	-1096.00	-1049.00	0.00	223.74	1517.11	Uteland Buttes
8	8125.36	0.00	223.74	7806.00	-1096.00	-1049.00	0.00	223.74	1517.11	Mesaverde
9	8669.36	0.00	223.74	8350.00	-1096.00	-1049.00	0.00	223.74	1517.11	TD

CASING DETAILS

No.	TVD	MD	Name	Size
1	520.00	520.00	13 3/8\" Surf Csg	13.375
2	2800.00	2991.89	9 5/8\" Int Csg	9.625

FIELD DETAILS

Uintah County, Utah
Natural Buttes Field
USA

Geodetic System: US State Plane Coordinate System 1927
Ellipsoid: NAD27 (Clarke 1866)
Zone: Utah, Central Zone
Magnetic Model: igr2000

System Datum: Mean Sea Level
Local North: Grid North

SITE DETAILS

RBU #7-20E
River Bend Unit
SEC 20, T10S, R19E

Site Centre Latitude: 39°56'15.259N
Longitude: 109°48'00.410W
Ground Level: 5125.00
Positional Uncertainty: 0.00
Convergence: 1.09

WELLPATH DETAILS

OH

Ref. Datum:	Rig:	Patterson Rig #104	est. RKB	5141.00ft
Y. Section	Origin	Origin	Starting	
Angle	+N/-S	+E/-W	From TVD	
223.74°	0.00	0.00	0.00	

Plan: Plan #1 (RBU #7-20E/OH)

Created By: Robbie Melancon

Date: 4/1/2004



Azimuths to Grid North
True North: -1.09°
Magnetic North: 11.28°

Magnetic Field
Strength: 53130nT
Dip Angle: 66.00°
Date: 4/1/2004
Model: igr2000



011

FAX COVER

To: Carol Daniels

Company : Utah Division of Oil, Gas & Mining

Fax Number : 18013593940

From : Terri Potter

Company : Dominion Exploration & Production

Fax Number : (405) 749-6675

Subject : RBU 7-20E

T105 R19E S-20 43-042-34989

Pages including cover page: 3

Date : 4/14/2004

Time : 3:38:36 PM

E-mail Address: Terri_R_Potter@dom.com

Phone Number: (405) 749-5256

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DIV. OF OIL, GAS & MINING



WELL CHRONOLOGY REPORT

WELL NAME : RBU 7-20E

Event No: 1

DISTRICT : ONSHORE WESTFIELD : NATURAL BUTTES 630LOCATION : 854 FNL 901 FEL SEC 20 T 10S R 19ECOUNTY & STATE : UINTAH

UT

CONTRACTOR :

WI % : AFE # : 0304002API # : 4304734989PLAN DEPTH 8,350

SPUD DATE :

DHC : \$481,000CWC : \$455,000AFE TOTAL : \$936,000FORMATION : WASATCHREPORT DATE: 02/19/04MD : 400TVD : 400DAYS : 1

MW :

VISC :

DAILY : DC :

CC :

TC :

CUM : DC : \$0CC : \$0TC : \$0

DAILY DETAILS DRILING RAT AND MOUSE HOLE AND 17 1/2 SURFACE TO 400'

REPORT DATE: 02/20/04MD : 517TVD : 517DAYS : 2

MW :

VISC :

DAILY : DC : \$36,939CC : \$0TC : \$36,939CUM : DC : \$36,939CC : \$0TC : \$36,939

DAILY DETAILS RUN 12 JTS OF 13 3/8 J-55 48# ST&C 8RD CSG TO 517.40' AND CEMENT W/ 480 SKS OF CLASS G CEMENT W/ 2% CACL2, 1/4#/SK FLOCELE , 5.2 GAL WATER/SK, 1.18 CUFT/SK, 15.8PPG, BUMPED PLUG FLOAT HELD AND GOT 19 BBLs OF CEMENT BACK TO SURFACE

REPORT DATE: 04/05/04MD : 517TVD : 517DAYS : 3MW : 8.4VISC : 27DAILY : DC : \$53,715CC : \$0TC : \$53,715CUM : DC : \$90,854CC : \$0TC : \$90,854

DAILY DETAILS MIRU ON 7-20 PU BHA#1 DRLG CEMENT AND SHOE DIRECTIONAL DRLG F/ 517 TO 837

REPORT DATE: 04/06/04MD : 1,513TVD : 1,513DAYS : 4MW : 8.4VISC : 27DAILY : DC : \$16,165CC : \$0TC : \$16,165CUM : DC : \$106,819CC : \$0TC : \$106,819

DAILY DETAILS DIREC DRLG F/ 837 TO 1513 REPAIR CLUTCH ON #1 MUD PUMP

REPORT DATE: 04/07/04MD : 2,521TVD : 2,521DAYS : 5MW : 8.4VISC : 27DAILY : DC : \$28,862CC : \$0TC : \$28,862CUM : DC : \$133,681CC : \$0TC : \$133,681

DAILY DETAILS REPAIR CLUTCH DRLG F/ 1513 TO 1775 RIG SERVICE DRLG F/ 1775 TO 1791 WORK ON #1 PUMP DRLG F/ 1791 TO 2333 WORK ON #2 PUMP DRLG F/ 2333 TO 2521

REPORT DATE: 04/08/04MD : 2,872TVD : 2,872DAYS : 6MW : 8.4VISC : 27DAILY : DC : \$39,174CC : \$0TC : \$39,174CUM : DC : \$172,855CC : \$0TC : \$172,855

DAILY DETAILS DRLG F/ 2521 TO 1541 RIG SERVICE DRLG F/ 2541 TO 2872 CIRC AND PUMP PILL TO TOOH TOOH AND LD 8" TOOLS RU CSG CREW AND RUN 64 JTS 2862.37' OF 9 5/8 36# J-55 ST&C 8RD CSG AND 1 JT OF 9 5/8 J-55 40# ST&C 8RD CSG RIG UP CEMENTERS AND CIRC CSG MIX AND PUMP 330 SKS OF CBM LITE W/ 1/4#/SK FLOCELE, 10#/SK GILSONITE, W/26.88 GAL WATER/SK, 4.10 CUFT/SK, 10.5 PPG FOLLOWED BY 260 SKS OF AG300 W/ 2% CAL CHLOR, 1/4#/SK FLOCELE, 5 GAL WATER/SK, 1.15 CUFT/SK, 15.6 PPG LANDED PLUG W/ 1100 PSI CHECK FLOATS FLOAT HELD, GOT 100BBLs CEMENT BACK TO SURFACE, RIG DOWN AND RELEASE CEMENTERS NU BOPE TEST BOPE

REPORT DATE: 04/09/04MD : 3,362TVD : 3,252DAYS : 7MW : 8.4VISC : 27DAILY : DC : \$27,562CC : \$0TC : \$27,562CUM : DC : \$200,417CC : \$0TC : \$200,417

DAILY DETAILS TEST BOPE PU BHA#2 SLIP AND CUT DRLG LINE DRLG CEMENT AND SHOE TO 2872 INT TEST 100PSI /30MIN TOOH W/ DP TO INSTALL RUBBERS AND TIH DRLG F/ 2899 TO 3009 REPAIR ROTARY CHAIN DRLG F/ 3009 TO 3362

REPORT DATE: 04/10/04MD : 4,481TVD : 4,181DAYS : 8MW : 8.4VISC : 27DAILY : DC : \$27,502CC : \$0TC : \$27,502CUM : DC : \$227,919CC : \$0TC : \$227,919

DAILY DETAILS DRLG F/ 3362 TO 3754 RIG SERVICE DIREC DRLG F/ 3754 TO 4481

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WELL CHRONOLOGY REPORT

WELL NAME : RBU 7-20E

Event No: 1

DISTRICT : ONSHORE WESTFIELD : NATURAL BUTTES 630LOCATION : 854 FNL 901 FEL SEC 20 T 10S R 19ECOUNTY & STATE : UINTAH

UT

CONTRACTOR :

WI % : AFE # : 0304002API # : 4304734989PLAN DEPTH 8,350

SPUD DATE :

DHC : \$481,000CWC : \$455,000AFE TOTAL : \$936,000FORMATION : WASATCH

REPORT DATE: 04/11/04 MD : 4,923 TVD : 4,823 DAYS : 9 MW : 8.5 VISC : 27
 DAILY : DC : \$19,720 CC : \$0 TC : \$19,720 CUM : DC : \$247,639 CC : \$0 TC : \$247,639
 DAILY DETAILS DRLG F/ 4481 TO 4544 RIG SERVICE DRLG F/ 4544 TO 4923

REPORT DATE: 04/12/04 MD : 5,620 TVD : 5,320 DAYS : 10 MW : 8.5 VISC : 27
 DAILY : DC : \$20,495 CC : \$0 TC : \$20,495 CUM : DC : \$268,134 CC : \$0 TC : \$268,134
 DAILY DETAILS DRLG F/ 4923 TO 5081 PUMP PILL & TOOH REMOVE ROTATING HEAD LD DIRECTIONAL TOOLS RIG SERVICE
 PU BHA #3 TIH INSTALL ROTATE HEAD TIH DRLG F/ 5081 TO 5302 SURVEY MISS RUN DRLG F/ 5302 TO 5588
 SURVEY MACHINE GOT RATS NEST NO SURVEY DRLG F/ 5588 TO 5620

REPORT DATE: 04/13/04 MD : 7,266 TVD : 6,966 DAYS : 11 MW : 8.5 VISC : 27
 DAILY : DC : \$15,700 CC : \$0 TC : \$15,700 CUM : DC : \$283,834 CC : \$0 TC : \$283,834
 DAILY DETAILS DRLG 5620 TO 6064 MISS RUN DRLG F/ 6064 TO 6094 SURVEY MISSRUN DRLG F/ 6094 TO 6127 SURVEY
 MISRUN DRLG F/ 6127 TO 6254 SURVEY @ 6177 2 DEG DRLG F/ 6254 TO 6413 RIG SERVICE DRLG FROM/ 6413
 TO 6601 SURVEY @ 6525 2 DEG DRLG F/ 6601 TO 7076 SURVEY @ 7000 MIS RUN DRLG F/ 7076 TO 7266
 SURVEY @ 7190 1 1/4 DEG NORTH 2 EAST

REPORT DATE: 04/14/04 MD : 8,403 TVD : 8,103 DAYS : 12 MW : 8.5 VISC : 27
 DAILY : DC : \$20,355 CC : \$0 TC : \$20,355 CUM : DC : \$304,189 CC : \$0 TC : \$304,189
 DAILY DETAILS DRLG F/ 7266 TO 7583 RIG SERVICE DRLG F/ 7583 TO 8403 #1 PUMP DOWN 5 HRS

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APR 13 2004

DIV. OF OIL, GAS & MINING



Dominion

FAX COVER

012

To: Carol Daniels

Company : Utah Division of Oil, Gas & Mining

Fax Number : 18013593940

From : Terri Potter

Company : Dominion Exploration & Production

Fax Number : (405) 749-6675

Subject : RBU 7-20E

T10S R19E S-20 43-047-34989

Pages including cover page: 2

Date : 4/21/2004

Time : 1:19:38 PM

E-mail Address: Terri_R_Potter@dom.com

Phone Number: (405) 749-5256

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APR 21 2004

DIV. OF OIL, GAS & MINING



WELL CHRONOLOGY REPORT

WELL NAME : RBU 7-20E
DISTRICT : ONSHORE WESTFIELD : NATURAL BUTTES 630

Event No: 1

LOCATION : 854 FNL 901 FEL SEC 20 T 10S R 19ECOUNTY & STATE : UINTAHUTCONTRACTOR : WI % : AFE # : 0304002API # : 4304734989PLAN DEPTH 8,350 SPUD DATE : DHC : \$481,000CWC : \$455,000AFE TOTAL : \$938,000FORMATION : WASATCH

REPORT DATE: 04/15/04 MD: 8,403 TVD: 8,103 DAYS: 13 MW: 8.9 VISC: 40
 DAILY: DC: \$54,940 CC: \$0 TC: \$54,940 CUM: DC: \$359,129 CC: \$0 TC: \$359,129

DAILY DETAILS DRLG F/ 8403 TO 8594 RIG SERVICE DRLG F/ 8594 TO 8602 REPAIR ROTARY CHAIN DRLG F/ 8602 TO 8700
 DRLG W/ LITE WT AND SLOW ROTARY TO KEEP F/ BREAKING ROTARY CHAIN CIRC AND COND MUD F TRIP
 PUMP PILL TOOH REAM OUT TIGHT SPOT TOOH HOLE PROBLEMS STUCK @ 3352 BIT DEPTH 9 HWDP INSIDE
 CASING

REPORT DATE: 04/16/04 MD: 8,403 TVD: 8,103 DAYS: 14 MW: 9 VISC: 40
 DAILY: DC: \$22,675 CC: \$0 TC: \$22,675 CUM: DC: \$381,804 CC: \$0 TC: \$381,804

DAILY DETAILS WAIT ON JARS HOLE PROBLEMS WORKING TIGHT HOLE TOOH LOGGING TO 8687 TIH W/ BHA SLIP AND CUT
 DRLG LINE TIH CIRC TO RUN CSG LD DRILL PIPE

REPORT DATE: 04/17/04 MD: 8,403 TVD: 8,103 DAYS: 15 MW: VISC:
 DAILY: DC: \$51,340 CC: \$0 TC: \$51,340 CUM: DC: \$433,143 CC: \$0 TC: \$433,143

DAILY DETAILS LD DRILL PIPE RIG UP CSG CREW RUN 203 JTS 8682.21' OF 5 1/2 17# M-80 LT&C 8RD CSG CIRC AND RU
 HALLIBURTON CEMENT 5 1/2 CSG W/ 80 SKS OF HIFILL W/ 16% GEL, .6% EX-1, 1% FR-7, .25#/SK FLOCELE,
 10#/SK GILSONITE, 17.83 GAL WATER/SK, 3.12 CUFT/SK, 11.6 PPG, FOLLOWED BY 665 SKS HLC W/ 65%
 CEMENT, 35% POZ, 6% GEL, 3% KCL, 1% EX-1, .6% HALAD-322, 2% HR-5, 8.81 GAL WATER/SK, 1.69 CUFT/SK,
 13.0 PPG, LANDED PLUG @ 16:00 W/ 1925 PSI, CHECKED FLOATS FLOATS HELD RIG DOWN AND RELEASE
 HALLIBURTON ND BOPE AND CLEAN PITS , RELEASE RIG @ 20:30 ON 4-16-2004 RIG DOWN FINALE
 REPORT

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APR 21 2004

DIV. OF OIL, GAS & MINING

 **Dominion**

013

FAX COVER

To: Carol Daniels

Company : Utah Division of Oil, Gas & Mining

Fax Number : 18013593940

From : Terri Potter

Company : Dominion Exploration & Production

Fax Number : (405) 749-6675

Subject : RBU 7-20E

T10S R19E S-20

43-042-34957

Pages including cover page: 4

Date : 4/28/2004

Time : 2:56:00 PM

E-mail Address: Terri_R_Potter@dom.com

Phone Number: (405) 749-5256

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APR 28 2004
DIV. OF OIL, GAS & MINING



WELL CHRONOLOGY REPORT

WELL NAME : RBU 7-20E

Event No: 1

DISTRICT : ONSHORE WESTFIELD : NATURAL BUTTES 630LOCATION : 854 FNL 901 FEL SEC 20 T 10S R 19ECOUNTY & STATE : UINTAH

UT

CONTRACTOR :

WI % : AFE # : 0304002API # : 4304734989PLAN DEPTH 8,350 SPUD DATE :DHC : \$481,000CWC : \$455,000AFE TOTAL : \$936,000FORMATION : WASATCHREPORT DATE: 02/19/04MD : 400TVD : 400DAYS : 1

MW :

VISC :

DAILY : DC :

CC :

TC :

CUM : DC : \$0CC : \$0TC : \$0

DAILY DETAILS DRILLING RAT AND MOUSE HOLE AND 17 1/2 SURFACE TO 400'

REPORT DATE: 02/20/04MD : 517TVD : 517DAYS : 2

MW :

VISC :

DAILY : DC : \$36,939CC : \$0TC : \$36,939CUM : DC : \$36,939CC : \$0TC : \$36,939

DAILY DETAILS RUN 12 JTS OF 13 3/8 J-55 48# ST&C 8RD CSG TO 517.40' AND CEMENT W/ 460 SKS OF CLASS G CEMENT W/ 2% CACL2, 1/4#/SK FLOCELE, 5.2 GAL WATER/SK, 1.18 CUFT/SK, 15.6PPG, BUMPED PLUG FLOAT HELD AND GOT 19 BBLs OF CEMENT BACK TO SURFACE

REPORT DATE: 04/05/04MD : 517TVD : 517DAYS : 3MW : 8.4VISC : 27DAILY : DC : \$53,715CC : \$0TC : \$53,715CUM : DC : \$90,654CC : \$0TC : \$90,654

DAILY DETAILS MIRU ON 7-20 PU BHA#1 DRLG CEMENT AND SHOE DIRECTIONAL DRLG F/ 517 TO 637

REPORT DATE: 04/06/04MD : 1,513TVD : 1,513DAYS : 4MW : 8.4VISC : 27DAILY : DC : \$16,165CC : \$0TC : \$16,165CUM : DC : \$106,819CC : \$0TC : \$106,819

DAILY DETAILS DIREC DRLG F/ 637 TO 1513 REPAIR CLUTCH ON #1 MUD PUMP

REPORT DATE: 04/07/04MD : 2,521TVD : 2,521DAYS : 5MW : 8.4VISC : 27DAILY : DC : \$26,862CC : \$0TC : \$26,862CUM : DC : \$133,681CC : \$0TC : \$133,681

DAILY DETAILS REPAIR CLUTCH DRLG F/ 1513 TO 1775 RIG SERVICE DRLG F/ 1775 TO 1791 WORK ON #1 PUMP DRLG F/ 1791 TO 2333 WORK ON #2 PUMP DRLG F/ 2333 TO 2521

REPORT DATE: 04/08/04MD : 2,872TVD : 2,872DAYS : 6MW : 8.4VISC : 27DAILY : DC : \$39,174CC : \$0TC : \$39,174CUM : DC : \$172,855CC : \$0TC : \$172,855

DAILY DETAILS DRLG F/ 2521 TO 1541 RIG SERVICE DRLG F/ 2541 TO 2872 CIRC AND PUMP PILL TO TOOH TOOH AND LD 8" TOOLS RU CSG CREW AND RUN 64 JTS 2862.37' OF 9 5/8 36# J-55 ST&C 8RD CSG AND 1 JT OF 9 5/8 J-55 40# ST&C 8RD CSG RIG UP CEMENTERS AND CIRC CSG MIX AND PUMP 330 SKS OF CBM LITE W/ 1/4#/SK FLOCELE, 10#/SK GILSONITE, W/26.88 GAL WATER/SK, 4.10 CUFT/SK, 10.5 PPG FOLLOWED BY 260 SKS OF AG300 W/ 2% CAL CHLOR, 1/4#/SK FLOCELE, 5 GAL WATER/SK, 1.15 CUFT/SK, 15.6 PPG LANDED PLUG W/ 1100 PSI CHECK FLOATS FLOAT HELD, GOT 100BBLs CEMENT BACK TO SURFACE, RIG DOWN AND RELEASE CEMENTERS NU BOPE TEST BOPE

REPORT DATE: 04/09/04MD : 3,362TVD : 3,252DAYS : 7MW : 8.4VISC : 27DAILY : DC : \$27,562CC : \$0TC : \$27,562CUM : DC : \$200,417CC : \$0TC : \$200,417

DAILY DETAILS TEST BOPE PU BHA#2 SLIP AND CUT DRLG LINE DRLG CEMENT AND SHOE TO 2872 INT TEST 100PSI /30MIN TOOH W/ DP TO INSTALL RUBBERS AND TIH DRLG F/ 2899 TO 3009 REPAIR ROTARY CHAIN DRLG F/ 3009 TO 3362

REPORT DATE: 04/10/04MD : 4,481TVD : 4,181DAYS : 8MW : 8.4VISC : 27DAILY : DC : \$27,502CC : \$0TC : \$27,502CUM : DC : \$227,919CC : \$0

DAILY DETAILS DRLG F/ 3362 TO 3754 RIG SERVICE DIREC DRLG F/ 3754 TO 4481

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 APR 28 2004



WELL CHRONOLOGY REPORT

WELL NAME : RBU 7-20E

Event No: 1

DISTRICT : ONSHORE WESTFIELD : NATURAL BUTTES 630LOCATION : 854 FNL 901 FEL SEC 20 T 10S R 19ECOUNTY & STATE : UINTAH

UT

CONTRACTOR :

WI % : AFE # : 0304002API # : 4304734989PLAN DEPTH 8,350 SPUD DATE :DHC : \$481,000CWC : \$455,000AFE TOTAL : \$936,000FORMATION : WASATCH

REPORT DATE: 04/11/04 MD : 4,923 TVD : 4,623 DAYS : 9 MW : 8.5 VISC : 27
 DAILY : DC : \$19,720 CC : \$0 TC : \$19,720 CUM : DC : \$247,639 CC : \$0 TC : \$247,639
 DAILY DETAILS DRLG F/ 4481 TO 4544 RIG SERVICE DRLG F/ 4544 TO 4923

REPORT DATE: 04/12/04 MD : 5,820 TVD : 5,320 DAYS : 10 MW : 8.5 VISC : 27
 DAILY : DC : \$20,495 CC : \$0 TC : \$20,495 CUM : DC : \$268,134 CC : \$0 TC : \$268,134
 DAILY DETAILS DRLG F/ 4923 TO 5081 PUMP PILL & TOO H REMOVE ROTATING HEAD LD DIRECTIONAL TOOLS RIG SERVICE
 PU BHA #3 TIH INSTALL ROTATE HEAD TIH DRLG F/ 5081 TO 5302 SURVEY MISS RUN DRLG F/ 5302 TO 5588
 SURVEY MACHINE GOT RATS NEST NO SURVEY DRLG F/ 5588 TO 5620

REPORT DATE: 04/13/04 MD : 7,266 TVD : 6,966 DAYS : 11 MW : 8.5 VISC : 27
 DAILY : DC : \$15,700 CC : \$0 TC : \$15,700 CUM : DC : \$283,834 CC : \$0 TC : \$283,834
 DAILY DETAILS DRLG 5620 TO 6064 MISS RUN DRLG F/ 6064 TO 6094 SURVEY MISSRUN DRLG F/ 6094 TO 6127 SURVEY
 MISRUN DRLG F/ 6127 TO 6254 SURVEY @ 6177 2 DEG DRLG F/ 6254 TO 6413 RIG SERVICE DRLG FROM/ 6413
 TO 6601 SURVEY @ 6525 2 DEG DRLG F/ 6601 TO 7076 SURVEY @ 7000 MIS RUN DRLG F/ 7076 TO 7266
 SURVEY @ 7190 1 1/4 DEG NORTH 2 EAST

REPORT DATE: 04/14/04 MD : 8,403 TVD : 8,103 DAYS : 12 MW : 8.5 VISC : 27
 DAILY : DC : \$20,355 CC : \$0 TC : \$20,355 CUM : DC : \$304,189 CC : \$0 TC : \$304,189
 DAILY DETAILS DRLG F/ 7266 TO 7583 RIG SERVICE DRLG F/ 7583 TO 8403 #1 PUMP DOWN 5 HRS

REPORT DATE: 04/15/04 MD : 8,403 TVD : 8,103 DAYS : 13 MW : 8.9 VISC : 40
 DAILY : DC : \$54,940 CC : \$0 TC : \$54,940 CUM : DC : \$359,129 CC : \$0 TC : \$359,129
 DAILY DETAILS DRLG F/ 8403 TO 8594 RIG SERVICE DRLG F/ 8594 TO 8602 REPAIR ROTARY CHAIN DRLG F/ 8602 TO 8700
 DRLG W/ LITE WT AND SLOW ROTARY TO KEEP F/ BREAKING ROTARY CHAIN CIRC AND COND MUD F TRIP
 PUMP PILL TOO H REAM OUT TIGHT SPOT TOO H HOLE PROBLEMS STUCK @ 3352 BIT DEPTH 9 HWDP INSIDE
 CASING

REPORT DATE: 04/16/04 MD : 8,403 TVD : 8,103 DAYS : 14 MW : 9 VISC : 40
 DAILY : DC : \$22,875 CC : \$0 TC : \$22,875 CUM : DC : \$381,804 CC : \$0 TC : \$381,804
 DAILY DETAILS WAIT ON JARS HOLE PROBLEMS WORKING TIGHT HOLE TOO H LOGGING TO 8687 TIH W/ BHA SLIP AND CUT
 DRLG LINE TIH CIRC TO RUN CSG LD DRILL PIPE

REPORT DATE: 04/17/04 MD : 8,403 TVD : 8,103 DAYS : 15 MW : VISC :
 DAILY : DC : \$51,340 CC : \$0 TC : \$51,340 CUM : DC : \$433,143 CC : \$0 TC : \$433,143
 DAILY DETAILS LD DRILL PIPE RIG UP CSG CREW RUN 203 JTS 8682.21' OF 5 1/2 17# M-80 LT&C 8RD CSG CIRC AND RU
 HALLIBURTON CEMENT 5 1/2 CSG W/ 80 SKS OF HIFILL W/ 16% GEL, .6% EX-1, 1% FR-7, .25#/SK FLOCELE,
 10#/SK GILSONITE, 17.83 GAL WATER/SK, 3.12 CUFT/SK, 11.6 PPG, FOLLOWED BY 665 SKS HLC W/ 65%
 CEMENT, 35% POZ, 6% GEL, 3% KCL, 1% EX-1, .6% HALAD-322, 2% HR-5, 8.81 GAL WATER/SK, 1.69 CUFT/SK,
 13.0 PPG, LANDED PLUG @ 16:00 W/ 1925 PSI, CHECKED FLOATS FLOATS HELD RIG DOWN AND RELEASE
 HALLIBURTON ND BOPE AND CLEAN PITS , RELEASE RIG @ 20:30 ON 4-16-2004 RIG DOWN
 REPORT

**FINAL
RECEIVED**
APR 28 2004



WELL CHRONOLOGY REPORT

WELL NAME : RBU 7-20E
DISTRICT : ONSHORE WESTFIELD : NATURAL BUTTES 630

Event No: 1

LOCATION : 854 FNL 901 FEL SEC 20 T 10S R 19ECOUNTY & STATE : UINTAH

UT

CONTRACTOR :

WI % : AFE # : 0304002API # : 4304734989PLAN DEPTH 8,350

SPUD DATE :

DHC : \$481,000CWC : \$455,000AFE TOTAL : \$936,000FORMATION : WASATCH

REPORT DATE: 04/22/04

MD : 8,403TVD : 8,103DAYS : 16

MW :

VISC :

DAILY : DC : \$18,100CC : \$0TC : \$18,100CUM : DC : \$451,243CC : \$0TC : \$451,243

DAILY DETAILS

REPORT DATE: 04/23/04

MD : 8,403TVD : 8,103DAYS : 17

MW :

VISC :

DAILY : DC :

CC :

TC :

CUM : DC : \$451,243CC : \$10,000TC : \$461,243

DAILY DETAILS

REPORT DATE: 04/24/04

MD : 8,403TVD : 8,103DAYS : 18

MW :

VISC :

DAILY : DC : \$4,246CC : \$2,319TC : \$8,565CUM : DC : \$455,489CC : \$12,319TC : \$467,808

DAILY DETAILS

WELL NAME : RBU 7-20E
DISTRICT : ONSHORE WESTFIELD : NATURAL BUTTES 630

Event No: 2

LOCATION : 854 FNL 901 FEL SEC 20 T 10S R 19ECOUNTY & STATE : UINTAH

UT

CONTRACTOR :

WI % : AFE # :

API # : 4304734989PLAN DEPTH 8,350

SPUD DATE :

DHC :

CWC :

AFE TOTAL :

FORMATION : WASATCH

REPORT DATE: 04/28/04

MD : 0TVD : 0

DAYS :

MW :

VISC :

DAILY : DC :

CC :

TC :

CUM : DC : \$0CC : \$0TC : \$0

DAILY DETAILS WELL FLOWING TO PIT ON 12/64 CHOKE AFTER FRAC WAS OPENED @ 6:30 PM 4/27/04 WITH 2000 PSI - 7:00 AM 4/28/04. WELL HAD 600 PSI - CHANGED CHOKE TO 18/64 - LEFT FLOWING TO PIT, RECOVERED APPROX. 850 BBLS. FRAC FLUID.

WELL NAME : RBU 7-20E
DISTRICT : ONSHORE WESTFIELD : NATURAL BUTTES 630

Event No: 99

LOCATION : 854 FNL 901 FEL SEC 20 T 10S R 19ECOUNTY & STATE : UINTAH

UT

CONTRACTOR :

WI % : AFE # :

API # : 4304734989PLAN DEPTH 8,350

SPUD DATE :

DHC :

CWC :

AFE TOTAL :

FORMATION : WASATCH

REPORT DATE: 04/14/04

MD : 0TVD : 0

DAYS :

MW :

VISC :

DAILY : DC :

CC :

TC :

CUM : DC : \$0CC : \$17,150TC : \$17,150

DAILY DETAILS NATIONAL HAULED 46 JTS. 4" 1.88 TO LOCATION 1932 FT. BRAD'S AND BLACKHAIR REPLACED 2" FROM 1-20E TO TIE-IN POINT @ 13-16E WITH 4" AND HAULED OLD 2" TO ROOSEVELT YARD.

RECEIVED

APR 28 2004

DIV. OF OIL, GAS & MIN.

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB NO. 1004-0135
Expires: November 30, 2000

014

SUNDRY NOTICES AND REPORTS ON WELLS
Do not use this form for proposals to drill or to re-enter an abandoned well. Use form 3160-3 (APD) for such proposals.

SUBMIT IN TRIPLICATE - Other instructions on reverse side.

1. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other		5. Lease Serial No. U-03505
2. Name of Operator DOMINION EXPL. & PROD., INC.		6. If Indian, Allottee or Tribe Name
Contact: CARLA CHRISTIAN E-Mail: Carla_M_Christian@dom.com		7. If Unit or CA/Agreement, Name and/or No.
3a. Address 14000 QUAIL SPRINGS PARKWAY, SUITE 600 OKLAHOMA CITY, OK 73134	3b. Phone No. (include area code) Ph: 405.749.5263 Fx: 405.749.6690	8. Well Name and No. RBU 7-20E
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 20 T10S R19E NENE 854FNL 901FEL		9. API Well No. 43-047-34989
		10. Field and Pool, or Exploratory NATURAL BUTTES
		11. County or Parish, and State UINTAH COUNTY, UT

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input type="checkbox"/> Recomplete	<input checked="" type="checkbox"/> Other Drilling Operations
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

4/7/04 Ran 64 jts. 9 5/8", 36#, J-55, ST&C 8rd csg., set @2862'. Cemented lead w/330 sks CBM Lite, 4.10 cuft/sk, 10.5 ppg, tailed w/260 sks AG 300, 1.15 cuft/sk, 15.6 ppg. 100 bbls cmt. to surface, landed plug, floats held. 4/16/04 ran 203 jts. 5 1/2", 17#, M-80, LT&C, 8rd csg., set @ 8682'. Cemented lead w/80 sks Hifill, 3.12 cuft/sk, 11.6 ppg, tailed w/665 sks HLC, 1.69 cuft/sk, 13.0 ppg., landed plug, floats held. Cleaned pits released rig. First sales 4/29/04.

14. I hereby certify that the foregoing is true and correct.

Electronic Submission #30203 verified by the BLM Well Information System
For DOMINION EXPL. & PROD., INC., sent to the Vernal

Name (Printed/Typed) CARLA CHRISTIAN

Title AUTHORIZED REPRESENTATIVE

Signature

(Electronic Submission)

Date 05/01/2004

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By

Title

Date

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

**** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED ****

MAY 05 2004

DIV. OF OIL, GAS & MINING

b. Production - Interval C									
Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method	
		→							
Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status		
		→							

c. Production - Interval D									
Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method	
		→							
Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status		
		→							

Disposition of Gas (Sold, used for fuel, vented, etc.)

Sold

<p>Summary of Porous Zones (Include Aquifers):</p> <p>Show all important zones of porosity and contents thereof: Cored intervals and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries.</p>	<p>31. Formation (Log) Markers</p>
--	---

Formation	Top	Bottom	Description, Contents, etc.	Name	Top
					Meas. Depth
				Wasatch Tongue	4320'
				Uteland Limestone	4708'
				Wasatach	4861'
				Chapita Wells	5760'
				Uteland Buttes	6917'
				Mesaverde	7970'

Additional remarks (include plugging procedure)

Circle enclosed attachments:

- ☒ 1. Electrical/Mechanical Logs (1 full set req'd)
 2. Geologic Report
 3. DST Report
 ☒ 4. Directional Survey
 5. Sundry Notice for plugging and cement verification
 6. Core Analysis
 7. Other:

I hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions)*

Name (please print) Carla Christian Title Regulatory Specialist
 Signature Carla Christian Date July 14, 2004

18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

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Directional & Horizontal Drilling Systems

Dominion Exploration and Production

Natural Buttes Field, Uintah County, Utah

(River Bend Unit) RBU #7-20E

Section 20, T10S, R19E

Final Well Report

WE HEREBY CERTIFY THAT THE DATA CONTAINED IN THIS REPORT FROM 505 FT.
TO 5027 FT. BY OUR DIRECTIONAL CONSULTANT, REPRESENTS TO THE BEST OF
OUR KNOWLEDGE, A TRUE AND ACCURATE SURVEY OF THE WELL AT THE TIME THE
SURVEY WAS RUN.


CERTIFIED BY

4/26/04
DATE

108 Banks Avenue • Lafayette, LA 70506 • Phone: (337) 264-1035
18231 Ammi Trail • Houston, TX 77060 • Phone: (281) 443-1414
530 – 8th Avenue S.W. • Calgary, Alberta, Canada T2P 3S8 • Phone: 403-269-5981
Visit our website at www.ryanenergy.com

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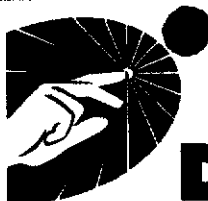
AS DRILLED

RBU #7-20E

SECTION 20, T10S, R19E

Uintah County, Utah

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18231 Ammi Trail • Houston, TX 77060 • Phone: (281) 443-1414
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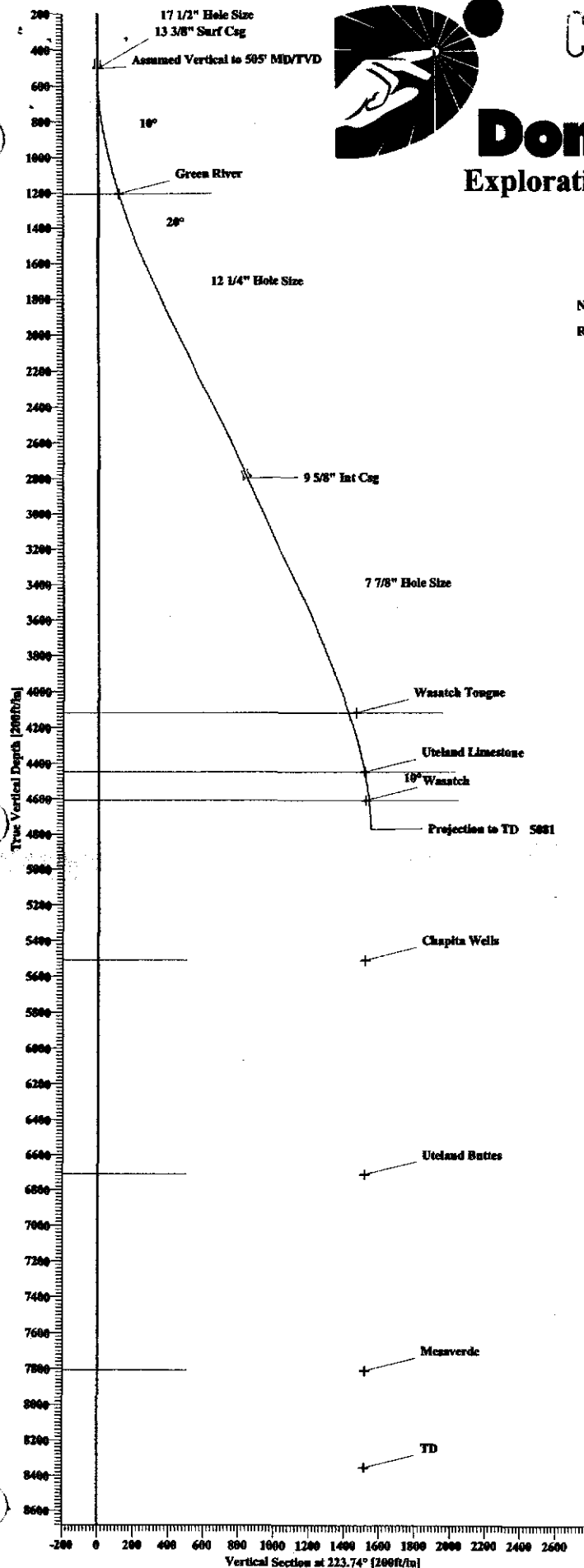


The leader in
UNDERGROUND INTELLIGENCE™

DominionSM

Exploration & Production

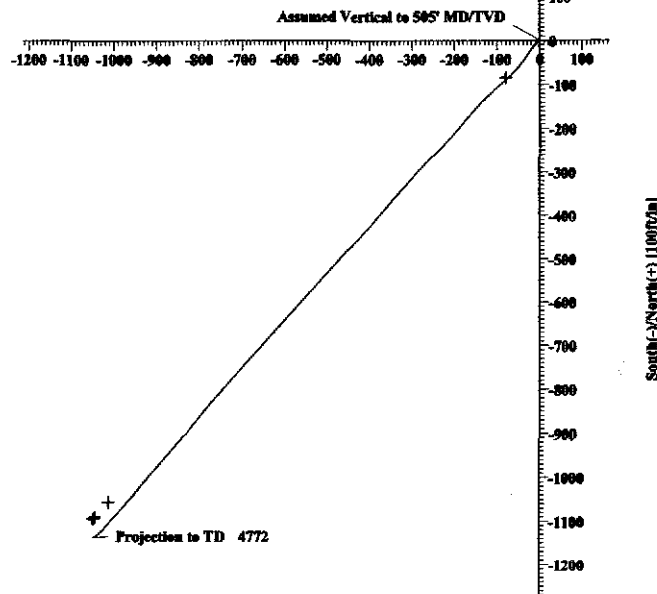
Field: Uintah County, Utah
Site: RBU #7-20E
Well: RBU #7-20E
Wellpath: OH
AS DRILLED



Sec. 20, T10S, R19E

WELL DETAILS

Name	+N/-S	+E/-W	Northing	Easting	Latitude	Longitude	Slot
RBU #7-20E	0.00	0.00	58835.54	2476614.97	39°56'15.259N	109°48'00.410W	N/A



West(-)/East(+) [100ft/in]

TARGET DETAILS

Name	TVD	+N/-S	+E/-W	Northing	Easting	Latitude	Longitude
Green River	1286.00	-83.94	-86.34	588751.40	2476534.63	39°56'14.445N	109°48'01.462W
Wasatch Tongue	4116.00	-1057.72	-1012.36	587777.82	2475682.41	39°56'04.997N	109°48'13.663W
Uteland Limestone	4446.00	-1091.96	-1045.13	587743.58	2475569.84	39°56'04.664N	109°48'14.092W
Wasatch	4686.00	-1096.00	-1049.00	587739.54	2475565.97	39°56'04.625N	109°48'14.142W
Chapita Wells	5506.00	-1096.00	-1049.00	587739.54	2475565.97	39°56'04.625N	109°48'14.142W
Uteland Buttes	6706.00	-1096.00	-1049.00	587739.54	2475565.97	39°56'04.625N	109°48'14.142W
Mesaverde	7806.00	-1096.00	-1049.00	587739.54	2475565.97	39°56'04.625N	109°48'14.142W
TD	8356.00	-1096.00	-1049.00	587739.54	2475565.97	39°56'04.625N	109°48'14.142W

CASING DETAILS

No.	TVD	MD	Name	Size
1	505.00	505.00	13 3/8" Surf Csg	13.375
2	2800.00	2971.93	9 5/8" Int Csg	9.625

FIELD DETAILS

Uintah County, Utah
Natural Buttes Field
USA

Geodetic System: US State Plane Coordinate System 1927
Ellipsoid: NAD27 (Clarke 1866)
Zone: Utah, Central Zone
Magnetic Model: Igr12000

System Datum: Mean Sea Level
Local North: Grid North

SITE DETAILS

RBU #7-20E
River Bend Unit
SEC 20, T10S, R19E

Site Centre Latitude: 39°56'15.259N
Longitude: 109°48'00.410W

Ground Level: 5125.00
Positional Uncertainty: 0.00
Convergence: 1.09

WELLPATH DETAILS

OH

Rig: Patterson Rig #104
Ref. Datum: est. RKB 5141.00ft

V. Section Angle	Origin +N/-S	Origin +E/-W	Starting From TVD
223.74°	0.00	0.00	0.00

Wellpath: (RBU #7-20E/OH)

Created By: Robbie Melanson

Date: 4/26/2004



Azimuths to Grid North
True North: -1.89°
Magnetic North: 11.27°

Magnetic Field Strength: 53124nT
Dip Angle: 65.99°
Date: 4/26/2004
Model: Igr12000

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Traveling Cylinder

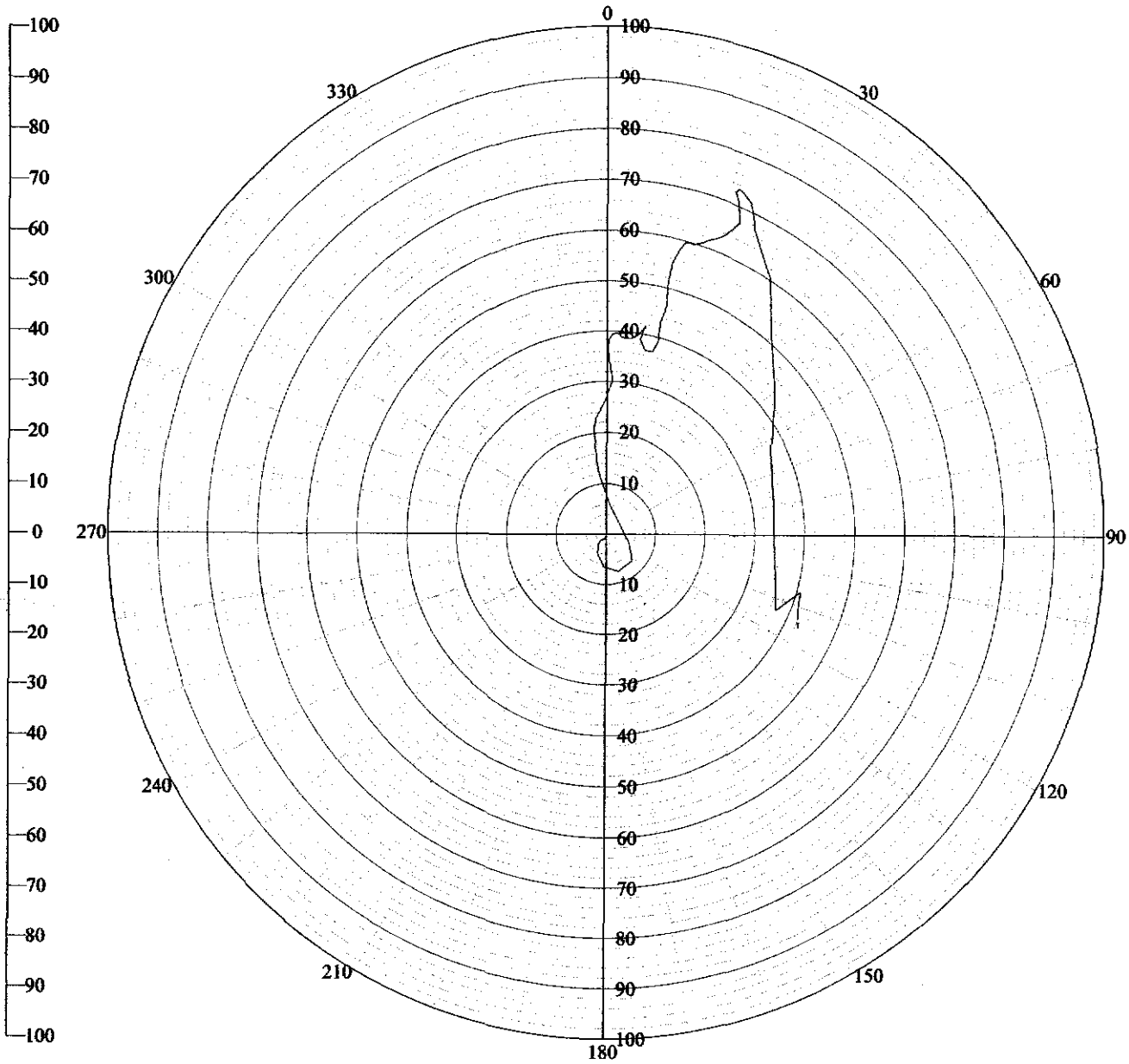
RBU #7-20E

SECTION 20, T10S, R19E

Uintah County, Utah

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Visit our website at www.ryanenergy.com

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Reference Toolface Angle [deg] vs Centre to Centre Separation [ft]

— RBU #7-20E (Plan 1) — Ryan MWD Survey #1

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Survey Report - Standard

RBU #7-20E

SECTION 20, T10S, R19E

Uintah County, Utah

108 Banks Avenue • Lafayette, LA 70506 • Phone: (337) 264-1035
18231 Ammi Trail • Houston, TX 77060 • Phone: (281) 443-1414
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Ryan Energy Survey Report

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Company: Dominion Exploration & Product
Field: Uintah County, Utah
Site: RBU #7-20E
Well: RBU #7-20E
Wellpath: OH

Date: 4/26/2004 Time: 11:47:21 Page: 1
Co-ordinate(NE) Reference: Site: RBU #7-20E, Grid North
Vertical (TVD) Reference: est. RKB 5141.0
Section (VS) Reference: Well (0.00N,0.00E,223.74Azi)
Survey Calculation Method: Minimum Curvature Db: Sybase

Field: Uintah County, Utah
Natural Buttes Field
USA

Map System: US State Plane Coordinate System 1927
Geo Datum: NAD27 (Clarke 1866)
Sys Datum: Mean Sea Level

Map Zone: Utah, Central Zone
Coordinate System: Site Centre
Geomagnetic Model: igrf2000

Site: RBU #7-20E
River Bend Unit
SEC 20, T10S, R19E

Site Position: Northing: 588835.54 ft Latitude: 39 56 15.259 N
From: Geographic Easting: 2476614.97 ft Longitude: 109 48 0.410 W
Position Uncertainty: 0.00 ft North Reference: Grid
Ground Level: 5125.00 ft Grid Convergence: 1.09 deg

Well: RBU #7-20E

Slot Name:

Well Position: +N/-S 0.00 ft Northing: 588835.54 ft Latitude: 39 56 15.259 N
+E/-W 0.00 ft Easting: 2476614.97 ft Longitude: 109 48 0.410 W
Position Uncertainty: 0.00 ft

Wellpath: OH

Drilled From: Surface
Tie-on Depth: 0.00 ft
Above System Datum: Mean Sea Level
Declination: 12.36 deg
Mag Dip Angle: 65.99 deg
+E/-W Direction deg

Current Datum: est. RKB Height 5141.00 ft
Magnetic Data: 4/26/2004
Field Strength: 53124 nT
Vertical Section: Depth From (TVD) ft
0.00 0.00 0.00 223.74

Survey Program for Definitive Wellpath

Date: 4/26/2004 Validated: No Version: 0
Actual From To Survey Toolcode Tool Name
0.00 5081.00 Ryan MWD Survey #1

Survey

MD ft	Incl deg	Azim deg	TVD ft	+N/-S ft	+E/-W ft	VS ft	DLS deg/100ft	Build deg/100ft	Turn deg/100ft	Tool/Comment
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	TIE LINE
505.00	0.00	0.00	505.00	0.00	0.00	0.00	0.00	0.00	0.00	Assumed Vertical to 505'
536.00	0.30	199.20	536.00	-0.08	-0.03	0.07	0.97	0.97	0.00	
628.00	2.50	243.00	627.97	-1.22	-1.89	2.19	2.49	2.39	47.61	
721.00	6.30	228.50	720.68	-5.52	-7.53	9.19	4.23	4.09	-15.59	
813.00	9.90	219.70	811.75	-14.95	-16.36	22.11	4.13	3.91	-9.57	
905.00	11.80	215.10	902.10	-28.73	-26.82	39.31	2.27	2.07	-5.00	
997.00	13.00	215.00	991.95	-44.91	-38.17	58.83	1.30	1.30	-0.11	
1090.00	14.80	223.00	1082.24	-62.17	-52.27	81.05	2.83	1.94	8.60	
1185.00	16.40	228.00	1173.74	-80.02	-70.51	106.56	2.20	1.68	5.26	
1280.00	17.90	229.10	1264.51	-98.55	-91.52	134.47	1.62	1.58	1.16	
1375.00	19.70	227.90	1354.44	-118.85	-114.43	164.98	1.94	1.89	-1.26	
1471.00	21.30	225.30	1444.36	-141.96	-138.84	198.55	1.92	1.67	-2.71	
1566.00	23.90	220.60	1532.06	-168.72	-163.63	235.03	3.33	2.74	-4.95	
1662.00	24.70	222.00	1619.56	-198.39	-189.71	274.49	1.03	0.83	1.46	
1756.00	25.40	223.50	1704.72	-227.61	-216.73	314.28	1.01	0.74	1.60	
1851.00	23.80	224.40	1791.09	-256.08	-244.16	353.83	1.73	-1.68	0.95	
1947.00	24.40	223.80	1878.72	-284.23	-271.44	393.03	0.68	0.62	-0.62	
2042.00	26.40	222.00	1964.54	-314.10	-299.16	433.76	2.26	2.11	-1.89	
2136.00	27.10	222.40	2048.48	-345.44	-327.58	476.06	0.77	0.74	0.43	
2231.00	25.10	220.50	2133.79	-376.74	-355.26	517.81	2.28	-2.11	-2.00	
2326.00	25.20	221.00	2219.78	-407.33	-381.61	558.13	0.25	0.11	0.53	
2419.00	27.50	223.10	2303.11	-437.95	-409.28	599.38	2.67	2.47	2.26	

Ryan Energy

Survey Report

CONFIDENTIAL

Company: Dominion Exploration & Product
Field: Uintah County, Utah
Site: RBU #7-20E
Well: RBU #7-20E
Wellpath: OH

Date: 4/26/2004 **Time:** 11:47:21 **Page:** 2
Co-ordinate(NE) Reference: Site: RBU #7-20E, Grid North
Vertical (TVD) Reference: est. RKB 5141.0
Section (VS) Reference: Well (0.00N,0.00E,223.74Azi)
Survey Calculation Method: Minimum Curvature **Db:** Sybase

Survey

MD ft	Incl deg	Azim deg	TVD ft	+N/-S ft	+E/-W ft	VS ft	DLS deg/100ft	Build deg/100ft	Turn deg/100ft	Tool/Comment
2515.00	28.00	224.40	2388.07	-470.24	-440.19	644.08	0.82	0.52	1.35	
2609.00	27.00	222.90	2471.45	-501.63	-470.15	687.48	1.29	-1.06	-1.60	
2705.00	25.70	222.00	2557.48	-533.07	-498.92	730.08	1.42	-1.35	-0.94	
2798.00	24.40	222.20	2641.73	-562.28	-525.32	769.44	1.40	-1.40	0.22	
2898.00	24.20	222.90	2732.87	-592.60	-553.14	810.58	0.35	-0.20	0.70	
2997.00	25.70	222.70	2822.63	-623.24	-581.51	852.33	1.52	1.52	-0.20	
3096.00	24.70	222.90	2912.20	-654.17	-610.15	894.48	1.01	-1.01	0.20	
3194.00	23.90	223.40	3001.52	-683.59	-637.73	934.80	0.84	-0.82	0.51	
3289.00	23.40	222.90	3088.54	-711.40	-663.80	972.91	0.57	-0.53	-0.53	
3384.00	25.40	222.20	3175.05	-740.31	-690.33	1012.15	2.13	2.11	-0.74	
3479.00	25.40	222.20	3260.87	-770.50	-717.70	1052.88	0.00	0.00	0.00	
3574.00	26.90	222.10	3346.14	-801.54	-745.79	1094.73	1.58	1.58	-0.11	
3669.00	25.20	221.20	3431.49	-832.70	-773.52	1136.42	1.84	-1.79	-0.95	
3763.00	25.70	220.20	3516.37	-863.33	-799.86	1176.76	0.70	0.53	-1.06	
3858.00	22.30	218.90	3603.14	-893.10	-824.48	1215.29	3.62	-3.58	-1.37	
3953.00	22.90	222.00	3690.85	-920.86	-848.17	1251.72	1.40	0.63	3.26	
4048.00	23.00	221.90	3778.33	-948.41	-872.93	1288.75	0.11	0.11	-0.11	
4143.00	20.90	221.30	3866.44	-974.96	-896.51	1324.23	2.22	-2.21	-0.63	
4237.00	22.10	221.80	3953.90	-1000.74	-919.37	1358.66	1.29	1.28	0.53	
4331.00	19.50	219.90	4041.76	-1025.96	-941.22	1391.99	2.86	-2.77	-2.02	
4426.00	19.80	221.40	4131.23	-1050.20	-962.03	1423.89	0.62	0.32	1.58	
4521.00	17.90	221.30	4221.13	-1073.23	-982.31	1454.55	2.00	-2.00	-0.11	
4617.00	14.10	223.80	4313.40	-1092.77	-1000.15	1481.00	4.02	-3.96	2.60	
4711.00	12.00	221.10	4404.97	-1108.40	-1014.50	1502.21	2.33	-2.23	-2.87	
4806.00	9.60	224.70	4498.28	-1121.47	-1026.56	1520.00	2.62	-2.53	3.79	
4901.00	6.80	226.40	4592.30	-1130.98	-1036.21	1533.54	2.96	-2.95	1.79	
4996.00	4.00	245.70	4686.87	-1136.22	-1043.31	1542.23	3.47	-2.95	20.32	
5027.00	4.00	244.00	4717.80	-1137.14	-1045.26	1544.25	0.38	0.00	-5.48	
5081.00	4.00	244.00	4771.67	-1138.79	-1048.65	1547.78	0.00	0.00	0.00	Projection to TD

Annotation

MD ft	TVD ft	
505.00	505.00	Assumed Vertical to 505' MD/TVD
5081.00	4771.67	Projection to TD

CONFIDENTIAL



Survey Report-Geographic

RBU #7-20E

SECTION 20, T10S, R19E

Uintah County, Utah

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Ryan Energy

Survey Report - Geographic

CONFIDENTIAL

Company: Dominion Exploration & Product
Field: Uintah County, Utah
Site: RBU #7-20E
Well: RBU #7-20E
Wellpath: OH

Date: 4/26/2004 Time: 11:49:11 Page: 1
Co-ordinate(NE) Reference: Site: RBU #7-20E, Grid North
Vertical (TVD) Reference: est. RKB 5141.0
Section (VS) Reference: Well (0.00N,0.00E,223.74Azi)
Survey Calculation Method: Minimum Curvature Db: Sybase

Field: Uintah County, Utah
Natural Buttes Field
USA

Map System: US State Plane Coordinate System 1927
Geo Datum: NAD27 (Clarke 1866)
Sys Datum: Mean Sea Level

Map Zone: Utah, Central Zone
Coordinate System: Site Centre
Geomagnetic Model: igrf2000

Site: RBU #7-20E
River Bend Unit
SEC 20, T10S, R19E

Site Position: Northing: 588835.54 ft Latitude: 39 56 15.259 N
From: Geographic Easting: 2476614.97 ft Longitude: 109 48 0.410 W
Position Uncertainty: 0.00 ft North Reference: Grid
Ground Level: 5125.00 ft Grid Convergence: 1.09 deg

Well: RBU #7-20E

Slot Name:

Well Position: +N/-S 0.00 ft Northing: 588835.54 ft Latitude: 39 56 15.259 N
+E/-W 0.00 ft Easting: 2476614.97 ft Longitude: 109 48 0.410 W
Position Uncertainty: 0.00 ft

Wellpath: OH

Current Datum: est. RKB	Height 5141.00 ft	Drilled From: Surface
Magnetic Data: 4/26/2004		Tie-on Depth: 0.00 ft
Field Strength: 53124 nT		Above System Datum: Mean Sea Level
Vertical Section: Depth From (TVD)		Declination: 12.36 deg
	+N/-S	Mag Dip Angle: 65.99 deg
	ft	+E/-W
		ft
0.00	0.00	0.00
		223.74
		Direction
		deg

Survey Program for Definitive Wellpath

Date: 4/26/2004 Validated: No Version: 0
Actual From To Survey Toolcode Tool Name
ft ft
0.00 5081.00 Ryan MWD Survey #1

Survey

MD ft	Incl deg	Azim deg	TVD ft	+N/-S ft	+E/-W ft	Map Northing ft	Map Easting ft	← Latitude → Deg Min Sec			← Longitude → Deg Min Sec		
0.00	0.00	0.00	0.00	0.00	0.00	588835.54	2476614.97	39	56	15.259 N	109	48	0.410 W
505.00	0.00	0.00	505.00	0.00	0.00	588835.54	2476614.97	39	56	15.259 N	109	48	0.410 W
536.00	0.30	199.20	536.00	-0.08	-0.03	588835.46	2476614.94	39	56	15.258 N	109	48	0.410 W
628.00	2.50	243.00	627.97	-1.22	-1.89	588834.32	2476613.08	39	56	15.247 N	109	48	0.435 W
721.00	6.30	228.50	720.68	-5.52	-7.53	588830.02	2476607.44	39	56	15.206 N	109	48	0.508 W
813.00	9.90	219.70	811.75	-14.95	-16.36	588820.59	2476598.61	39	56	15.114 N	109	48	0.624 W
905.00	11.80	215.10	902.10	-28.73	-26.82	588806.80	2476588.15	39	56	14.980 N	109	48	0.761 W
997.00	13.00	215.00	991.95	-44.91	-38.17	588790.63	2476576.80	39	56	14.822 N	109	48	0.911 W
1090.00	14.80	223.00	1082.24	-62.17	-52.27	588773.37	2476562.70	39	56	14.654 N	109	48	1.096 W
1185.00	16.40	228.00	1173.74	-80.02	-70.51	588755.52	2476544.46	39	56	14.481 N	109	48	1.335 W
1280.00	17.90	229.10	1264.51	-98.55	-91.52	588736.99	2476523.45	39	56	14.302 N	109	48	1.609 W
1375.00	19.70	227.90	1354.44	-118.85	-114.43	588716.69	2476500.54	39	56	14.106 N	109	48	1.908 W
1471.00	21.30	225.30	1444.36	-141.96	-138.84	588693.58	2476476.13	39	56	13.882 N	109	48	2.227 W
1566.00	23.90	220.60	1532.06	-168.72	-163.63	588666.82	2476451.34	39	56	13.622 N	109	48	2.552 W
1662.00	24.70	222.00	1619.56	-198.39	-189.71	588637.15	2476425.26	39	56	13.334 N	109	48	2.894 W
1756.00	25.40	223.50	1704.72	-227.61	-216.73	588607.93	2476398.24	39	56	13.050 N	109	48	3.248 W
1851.00	23.80	224.40	1791.09	-256.08	-244.16	588579.46	2476370.80	39	56	12.774 N	109	48	3.607 W
1947.00	24.40	223.80	1878.72	-284.23	-271.44	588551.30	2476343.53	39	56	12.501 N	109	48	3.964 W
2042.00	26.40	222.00	1964.54	-314.10	-299.16	588521.44	2476315.81	39	56	12.211 N	109	48	4.327 W
2136.00	27.10	222.40	2048.48	-345.44	-327.58	588490.10	2476287.39	39	56	11.907 N	109	48	4.699 W
2231.00	25.10	220.50	2133.79	-376.74	-355.26	588458.80	2476259.71	39	56	11.603 N	109	48	5.062 W
2326.00	25.20	221.00	2219.78	-407.33	-381.61	588428.21	2476233.35	39	56	11.305 N	109	48	5.408 W

Ryan Energy

Survey Report - Geographic

CONFIDENTIAL

Company: Dominion Exploration & Product
Field: Uintah County, Utah
Site: RBU #7-20E
Well: RBU #7-20E
Wellpath: OH

Date: 4/26/2004 Time: 11:49:11 Page: 2
Co-ordinate(NE) Reference: Site: RBU #7-20E, Grid North
Vertical (TVD) Reference: est. RKB 5141.0
Section (VS) Reference: Well (0.00N,0.00E,223.74Azi)
Survey Calculation Method: Minimum Curvature Db: Sybase

Survey

MD ft	Incl deg	Azim deg	TVD ft	+N/-S ft	+E/-W ft	Map Northing ft	Map Easting ft	← Latitude → Deg Min Sec			← Longitude → Deg Min Sec		
2419.00	27.50	223.10	2303.11	-437.95	-409.28	588397.59	2476205.69	39	56	11.008 N	109	48	5.771 W
2515.00	28.00	224.40	2388.07	-470.24	-440.19	588365.30	2476174.78	39	56	10.695 N	109	48	6.175 W
2609.00	27.00	222.90	2471.45	-501.63	-470.15	588333.91	2476144.82	39	56	10.390 N	109	48	6.567 W
2705.00	25.70	222.00	2557.48	-533.07	-498.92	588302.47	2476116.05	39	56	10.085 N	109	48	6.944 W
2798.00	24.40	222.20	2641.73	-562.28	-525.32	588273.25	2476089.65	39	56	9.801 N	109	48	7.290 W
2898.00	24.20	222.90	2732.87	-592.60	-553.14	588242.94	2476061.83	39	56	9.507 N	109	48	7.655 W
2997.00	25.70	222.70	2822.63	-623.24	-581.51	588212.30	2476033.46	39	56	9.209 N	109	48	8.027 W
3096.00	24.70	222.90	2912.20	-654.17	-610.15	588181.37	2476004.82	39	56	8.909 N	109	48	8.402 W
3194.00	23.90	223.40	3001.52	-683.59	-637.73	588151.94	2475977.24	39	56	8.624 N	109	48	8.763 W
3289.00	23.40	222.90	3088.54	-711.40	-663.80	588124.14	2475951.17	39	56	8.354 N	109	48	9.104 W
3384.00	25.40	222.20	3175.05	-740.31	-690.33	588095.23	2475924.64	39	56	8.073 N	109	48	9.452 W
3479.00	25.40	222.20	3260.87	-770.50	-717.70	588065.04	2475897.27	39	56	7.780 N	109	48	9.811 W
3574.00	26.90	222.10	3346.14	-801.54	-745.79	588034.00	2475869.18	39	56	7.478 N	109	48	10.179 W
3669.00	25.20	221.20	3431.49	-832.70	-773.52	588002.83	2475841.44	39	56	7.175 N	109	48	10.542 W
3763.00	25.70	220.20	3516.37	-863.33	-799.86	587972.21	2475815.11	39	56	6.878 N	109	48	10.888 W
3858.00	22.30	218.90	3603.14	-893.10	-824.48	587942.44	2475790.49	39	56	6.588 N	109	48	11.211 W
3953.00	22.90	222.00	3690.85	-920.86	-848.17	587914.68	2475766.80	39	56	6.318 N	109	48	11.522 W
4048.00	23.00	221.90	3778.33	-948.41	-872.93	587887.13	2475742.04	39	56	6.051 N	109	48	11.846 W
4143.00	20.90	221.30	3866.44	-974.96	-896.51	587860.58	2475718.45	39	56	5.793 N	109	48	12.156 W
4237.00	22.10	221.80	3953.90	-1000.74	-919.37	587834.80	2475695.60	39	56	5.542 N	109	48	12.455 W
4331.00	19.50	219.90	4041.76	-1025.96	-941.22	587809.58	2475673.75	39	56	5.297 N	109	48	12.742 W
4426.00	19.80	221.40	4131.23	-1050.20	-962.03	587785.34	2475652.94	39	56	5.062 N	109	48	13.015 W
4521.00	17.90	221.30	4221.13	-1073.23	-982.31	587762.30	2475632.66	39	56	4.838 N	109	48	13.281 W
4617.00	14.10	223.80	4313.40	-1092.77	-1000.15	587742.77	2475614.82	39	56	4.648 N	109	48	13.515 W
4711.00	12.00	221.10	4404.97	-1108.40	-1014.50	587727.14	2475600.47	39	56	4.496 N	109	48	13.703 W
4806.00	9.60	224.70	4498.28	-1121.47	-1026.56	587714.07	2475588.40	39	56	4.369 N	109	48	13.861 W
4901.00	6.80	226.40	4592.30	-1130.98	-1036.21	587704.56	2475578.76	39	56	4.277 N	109	48	13.987 W
4996.00	4.00	245.70	4686.87	-1136.22	-1043.31	587699.31	2475571.66	39	56	4.227 N	109	48	14.079 W
5027.00	4.00	244.00	4717.80	-1137.14	-1045.26	587698.40	2475569.71	39	56	4.218 N	109	48	14.104 W
5081.00	4.00	244.00	4771.67	-1138.79	-1048.65	587696.74	2475566.32	39	56	4.202 N	109	48	14.148 W

Annotation

MD ft	TVD ft	
505.00	505.00	Assumed Vertical to 505' MD/TVD
5081.00	4771.67	Projection to TD

CONFIDENTIAL



Survey Report - Closure

RBU #7-20E

SECTION 20, T10S, R19E

Uintah County, Utah

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Ryan Energy

Ryan Survey Report

CONFIDENTIAL

Company: Dominion Exploration & Product Field: Uintah County, Utah Site: RBU #7-20E Well: RBU #7-20E Wellpath: OH	Date: 4/26/2004 Co-ordinate(NE) Reference: Vertical (TVD) Reference: Section (VS) Reference: Survey Calculation Method:	Time: 11:51:02 Site: RBU #7-20E, Grid North est. RKB 5141.0 Well (0.00N,0.00E,223.74Azi) Minimum Curvature	Page: 1 Db: Sybase
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Field: Uintah County, Utah
Natural Buttes Field
USA

Map System: US State Plane Coordinate System 1927
Geo Datum: NAD27 (Clarke 1866)
Sys Datum: Mean Sea Level

Map Zone: Utah, Central Zone
Coordinate System: Site Centre
Geomagnetic Model: igrf2000

Site: RBU #7-20E
River Bend Unit
SEC 20, T10S, R19E

Site Position:	Northing: 588835.54 ft	Latitude: 39 56 15.259 N
From: Geographic	Easting: 2476614.97 ft	Longitude: 109 48 0.410 W
Position Uncertainty: 0.00 ft		North Reference: Grid
Ground Level: 5125.00 ft		Grid Convergence: 1.09 deg

Well: RBU #7-20E

Slot Name:

Well Position: +N/-S 0.00 ft	Northing: 588835.54 ft	Latitude: 39 56 15.259 N
+E/-W 0.00 ft	Easting: 2476614.97 ft	Longitude: 109 48 0.410 W
Position Uncertainty: 0.00 ft		

Wellpath: OH

Current Datum: est. RKB	Height 5141.00 ft	Drilled From: Surface
Magnetic Data: 4/26/2004		Tie-on Depth: 0.00 ft
Field Strength: 53124 nT		Above System Datum: Mean Sea Level
Vertical Section: Depth From (TVD) ft	+N/-S ft	Declination: 12.36 deg
		Mag Dip Angle: 65.99 deg
		+E/-W ft
		Direction deg
0.00	0.00	0.00 223.74

Survey Program for Definitive Wellpath

Date: 4/26/2004	Validated: No	Version: 0
Actual From ft	To ft	Toolcode
0.00	5081.00	Tool Name
		Ryan MWD Survey #1

Survey

MD ft	Incl deg	Azim deg	TVD ft	N/S ft	E/W ft	VS ft	ClsD ft	ClsA deg	DLS deg/100ft	Tool
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	TIE LINE Assumed Vertical to 505' N
505.00	0.00	0.00	505.00	0.00	0.00	0.00	0.00	0.00	0.00	
536.00	0.30	199.20	536.00	-0.08	-0.03	0.07	0.08	199.20	0.97	
628.00	2.50	243.00	627.97	-1.22	-1.89	2.19	2.25	237.32	2.49	
721.00	6.30	228.50	720.68	-5.52	-7.53	9.19	9.33	233.74	4.23	
813.00	9.90	219.70	811.75	-14.95	-16.36	22.11	22.16	227.58	4.13	
905.00	11.80	215.10	902.10	-28.73	-26.82	39.31	39.31	223.03	2.27	
997.00	13.00	215.00	991.95	-44.91	-38.17	58.83	58.94	220.36	1.30	
1090.00	14.80	223.00	1082.24	-62.17	-52.27	81.05	81.22	220.06	2.83	
1185.00	16.40	228.00	1173.74	-80.02	-70.51	106.56	106.65	221.39	2.20	
1280.00	17.90	229.10	1264.51	-98.55	-91.52	134.47	134.49	222.88	1.62	
1375.00	19.70	227.90	1354.44	-118.85	-114.43	164.98	164.98	223.92	1.94	
1471.00	21.30	225.30	1444.36	-141.96	-138.84	198.55	198.56	224.36	1.92	
1566.00	23.90	220.60	1532.06	-168.72	-163.63	235.03	235.03	224.12	3.33	
1662.00	24.70	222.00	1619.56	-198.39	-189.71	274.49	274.49	223.72	1.03	
1756.00	25.40	223.50	1704.72	-227.61	-216.73	314.28	314.28	223.60	1.01	
1851.00	23.80	224.40	1791.09	-256.08	-244.16	353.83	353.83	223.64	1.73	
1947.00	24.40	223.80	1878.72	-284.23	-271.44	393.03	393.03	223.68	0.68	
2042.00	26.40	222.00	1964.54	-314.10	-299.16	433.76	433.77	223.60	2.26	
2136.00	27.10	222.40	2048.48	-345.44	-327.58	476.06	476.06	223.48	0.77	
2231.00	25.10	220.50	2133.79	-376.74	-355.26	517.81	517.83	223.32	2.28	
2326.00	25.20	221.00	2219.78	-407.33	-381.61	558.13	558.16	223.13	0.25	
2419.00	27.50	223.10	2303.11	-437.95	-409.28	599.38	599.43	223.06	2.67	

Ryan Energy Ryan Survey Report

CONFIDENTIAL

Company: Dominion Exploration & Product
Field: Uintah County, Utah
Site: RBU #7-20E
Well: RBU #7-20E
Wellpath: OH

Date: 4/26/2004 Time: 11:51:02 Page: 2
Co-ordinate(NE) Reference: Site: RBU #7-20E, Grid North
Vertical (TVD) Reference: est. RKB 5141.0
Section (VS) Reference: Well (0.00N,0.00E,223.74Azi)
Survey Calculation Method: Minimum Curvature Db: Sybase

Survey

MD ft	Incl deg	Azim deg	TVD ft	N/S ft	E/W ft	VS ft	ClsD ft	ClsA deg	DLS deg/100ft	Tool
2515.00	28.00	224.40	2388.07	-470.24	-440.19	644.08	644.12	223.11	0.82	
2609.00	27.00	222.90	2471.45	-501.63	-470.15	687.48	687.52	223.14	1.29	
2705.00	25.70	222.00	2557.48	-533.07	-498.92	730.08	730.12	223.10	1.42	
2798.00	24.40	222.20	2641.73	-562.28	-525.32	769.44	769.49	223.05	1.40	
2898.00	24.20	222.90	2732.87	-592.60	-553.14	810.58	810.64	223.03	0.35	
2997.00	25.70	222.70	2822.63	-623.24	-581.51	852.33	852.40	223.02	1.52	
3096.00	24.70	222.90	2912.20	-654.17	-610.15	894.48	894.55	223.01	1.01	
3194.00	23.90	223.40	3001.52	-683.59	-637.73	934.80	934.88	223.01	0.84	
3289.00	23.40	222.90	3088.54	-711.40	-663.80	972.91	972.99	223.02	0.57	
3384.00	25.40	222.20	3175.05	-740.31	-690.33	1012.15	1012.23	223.00	2.13	
3479.00	25.40	222.20	3260.87	-770.50	-717.70	1052.88	1052.97	222.97	0.00	
3574.00	26.90	222.10	3346.14	-801.54	-745.79	1094.73	1094.84	222.94	1.58	
3669.00	25.20	221.20	3431.49	-832.70	-773.52	1136.42	1136.55	222.89	1.84	
3763.00	25.70	220.20	3516.37	-863.33	-799.86	1176.76	1176.91	222.81	0.70	
3858.00	22.30	218.90	3603.14	-893.10	-824.48	1215.29	1215.48	222.71	3.62	
3953.00	22.90	222.00	3690.85	-920.86	-848.17	1251.72	1251.95	222.65	1.40	
4048.00	23.00	221.90	3778.33	-948.41	-872.93	1288.75	1288.99	222.63	0.11	
4143.00	20.90	221.30	3866.44	-974.96	-896.51	1324.23	1324.49	222.60	2.22	
4237.00	22.10	221.80	3953.90	-1000.74	-919.37	1358.66	1358.94	222.57	1.29	
4331.00	19.50	219.90	4041.76	-1025.96	-941.22	1391.99	1392.30	222.53	2.86	
4426.00	19.80	221.40	4131.23	-1050.20	-962.03	1423.89	1424.22	222.49	0.62	
4521.00	17.90	221.30	4221.13	-1073.23	-982.31	1454.55	1454.91	222.47	2.00	
4617.00	14.10	223.80	4313.40	-1092.77	-1000.15	1481.00	1481.36	222.47	4.02	
4711.00	12.00	221.10	4404.97	-1108.40	-1014.50	1502.21	1502.58	222.47	2.33	
4806.00	9.60	224.70	4498.28	-1121.47	-1026.56	1520.00	1520.37	222.47	2.62	
4901.00	6.80	226.40	4592.30	-1130.98	-1036.21	1533.54	1533.90	222.50	2.96	
4996.00	4.00	245.70	4686.87	-1136.22	-1043.31	1542.23	1542.56	222.56	3.47	
5027.00	4.00	244.00	4717.80	-1137.14	-1045.26	1544.25	1544.56	222.59	0.38	
5081.00	4.00	244.00	4771.67	-1138.79	-1048.65	1547.78	1548.07	222.64	0.00	Projection to TD

Annotation

MD ft	TVD ft	
505.00	505.00	Assumed Vertical to 505' MD/TVD
5081.00	4771.67	Projection to TD

**Dominion**14000 Quail Springs Parkway, Suite 600
Oklahoma City, Oklahoma 73134

Fax

To: Carol Daniels From: Carla Christian
Fax: (801) 359-3940 Fax: _____
Phone: _____ Phone: _____
Pages: 3 Date: 8-12-04
☐ Urgent ☐ For Review ☐ Please Comment ☐ Please Reply ☐ Please Recycle

• Comments:

Sorry About That!

CARLA

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Form 3160-4
(August-1999)

015

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

CONFIDENTIAL

FORM APPROVED
OMB NO. 1004-0137

Expires: November 30, 2000

CORRECTED WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5. Lease Serial No.

U-03505

1a. Type of Well ☐ Oil Well ☒ Gas Well ☐ Dry ☐ Otherb. Type of Completion: ☒ New Well ☐ Work Over ☐ Deepen ☐ Diff. Resrv.

Other

2. Name of Operator

Dominion Exploration & Production, Inc.

3. Address

14000 Quail Springs Parkway - Ste. 600 - Okla. City, OK 73134

3a. Phone NO. (Area code)

405-749-1206

4. Location of Well (Report location clearly and in accordance with Federal requirements)

At surface

At top prod. interval reported below

854' FNL & 901' FEL

At total depth

904' FNL & 903' FEL

(ESTIMATE FR 5081' MD) SURVEY

14. Date Spudded

2/18/2004

15. Date T.D. Reached

4/14/2004

16. Date Completed

☐ D&A☒ Ready to prod.

4/29/2004

18. Total Depth:

MD 8700'
TVD

19. Plug Back T.D.:

MD 8597'
TVD

20. Depth Bridge Plug Set:

MD
TVD

21. Type Electric & Other Mechanical Logs Run (Submit copy of each)

Dual/Micro Laterolog, Comp. Z-Densilog, Comp. Neutron
Gamma Ray/Caliper Log, Cement Bond Log

22. Was well cored?

☒ No☐ Yes (Submit analysis)

Was DST run?

☒ No☐ Yes (Submit report)

Directional Survey?

☐ No☒ Yes (Submit copy)

23. Casing and Liner Record (Report all string set in well)

Hole Size	Size/Grade	WL (Wt)	Top (MD)	Bottom (MD)	Stage Cementer Depth	No. of Sks & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
17 1/2"	13 3/8"	48#	Surface	517'		460 Sx		Circ.	
12 1/4"	9 5/8"	36#	Surface	2862'		590 Sx		Surface	
7 7/8"	5 1/2"	17#	Surface	8682'		745 Sx		Est. TOC 3100'	

24. Tubing Record

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)
------	----------------	-------------------	------	----------------	-------------------	------	----------------	-------------------

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) Mesaverde	8437'	8458'	8437 - 56		58	Open
B) Uteland Buttes	7590'	7608'	7590 - 08		55	Open
C) Uteland Buttes	7275'	7288'	7275 - 88		53	Open
D) Chapita Wells	6319'	6332'	6319 - 32		53	Open
E) Chapita Wells	6084'	6102'	6084-87, 6089-02		59	Open
F) Westach	5549'	5646'	5549-53, 5579-96, 5641-46		59	Open

27. Acid, Fracture, Treatment, Cement Squeeze, Etc.

Depth Interval	Amount and Type of Material
8437' - 8458'	Frac w/34,476# 20/40 PR8000 Sand, w/233.0 Mscf of N2 and 533.5 bbls YF 120ST.
7590' - 7608'	Frac w/39,701# 20/40 Ottawa Sand, w/144.9 Mscf of N2 and 413.3 bbls YF 120ST.
7275' - 7288'	Frac w/35,543# 20/40 Ottawa Sand, w/124.6 Mscf of N2 and 376.2 bbls YF 115ST.
6319' - 6332'	Frac w/32,066# 20/40 Ottawa Sand, w/116.1 Mscf of N2 and 353 bbls YF 115ST.
6084' - 6102'	Frac w/35,827# 20/40 Ottawa Sand, w/108.7 Mscf of N2 and 362.6 bbls YF 115ST.
5549' - 5646'	Frac w/72,930# 20/40 Ottawa Sand, w/227.4 Mscf of N2 and 471 bbls YF 115ST.

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
04/29/2004	7/4/2004	24	→	2	656	5			Flowing
Choke Size	Thg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
20		247	→	2	656	5	1:328,000		Producing

28a. Production - Interval B

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
			→						
Choke Size	Thg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
			→						

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28b Production - Interval C

Date First Produced	Test Date	Hours Tested	Test Production →	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
Choke Size	Ybg. Press. Fwgs. SI	Csg. Press.	24 Hr. Rate →	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	

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28c Production - Interval D

Date First Produced	Test Date	Hours Tested	Test Production →	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
Choke Size	Ybg. Press. Fwgs. SI	Csg. Press.	24 Hr. Rate →	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	

28. Disposition of Gas (Sold, used for fuel, vented, etc.)

Sold

30. Summary of Porous Zones (Include Aquifers):

Show all important zones of porosity and contents thereof. Cored intervals and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries.

31. Formation (Log) Markers

Formation	Top	Bottom	Description, Contents, etc.	Name	Top Meas. Depth
				Wasatch Tongue	4320'
				Uteland Limestone	4708'
				Wasatch	4881'
				Chapita Wells	5760'
				Uteland Buttes	6917'
				Mesaverde	7970'

32. Additional remarks (include plugging procedure)

33. Circle enclosed attachments:

- ☒ 1. Electrical/Mechanical Logs (1 full set req'd) 2. Geologic Report 3. DST Report 4. Directional Survey
 5. Sundry Notice for plugging and cement verification 6. Core Analysis 7. Other:

34. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions)*

Name (please print) Carla ChristianTitle Regulatory SpecialistSignature Carla ChristianDate July 14, 2004

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

* U.S. GPO: 1988-075-424

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Division of Oil, Gas and Mining
OPERATOR CHANGE WORKSHEET

ROUTING

1. DJJ

2. CDW

X - Change of Operator (Well Sold)

Operator Name Change/Merger

The operator of the well(s) listed below has changed, effective:

7/1/2007

FROM: (Old Operator):

N1095-Dominion Exploration & Production, Inc
 14000 Quail Springs Parkway, Suite 600
 Oklahoma City, OK 73134

Phone: 1 (405) 749-1300

TO: (New Operator):

N2615-XTO Energy Inc
 810 Houston St
 Fort Worth, TX 76102

Phone: 1 (817) 870-2800

CA No.				Unit:	RIVER BEND			
WELL NAME	SEC TWN RNG			API NO	ENTITY NO	LEASE TYPE	WELL TYPE	WELL STATUS
SEE ATTACHED LIST								

OPERATOR CHANGES DOCUMENTATION

Enter date after each listed item is completed

- (R649-8-10) Sundry or legal documentation was received from the **FORMER** operator on: 8/6/2007
- (R649-8-10) Sundry or legal documentation was received from the **NEW** operator on: 8/6/2007
- The new company was checked on the **Department of Commerce, Division of Corporations Database** on: 8/6/2007
- a. Is the new operator registered in the State of Utah: Business Number: 5655506-0143
- b. If **NO**, the operator was contacted on: _____
- a. (R649-9-2)Waste Management Plan has been received on: IN PLACE
- b. Inspections of LA PA state/fee well sites complete on: n/a
- c. Reports current for Production/Disposition & Sundries on: ok
- Federal and Indian Lease Wells:** The BLM and or the BIA has approved the merger, name change, or operator change for all wells listed on Federal or Indian leases on: BLM BIA
- Federal and Indian Units:**
The BLM or BIA has approved the successor of unit operator for wells listed on: _____
- Federal and Indian Communization Agreements ("CA"):**
The BLM or BIA has approved the operator for all wells listed within a CA on: _____
- Underground Injection Control ("UIC")** The Division has approved UIC Form 5, **Transfer of Authority to Inject**, for the enhanced/secondary recovery unit/project for the water disposal well(s) listed on: _____

DATA ENTRY:

- Changes entered in the **Oil and Gas Database** on: 9/27/2007
- Changes have been entered on the **Monthly Operator Change Spread Sheet** on: 9/27/2007
- Bond information entered in RBDMS on: 9/27/2007
- Fee/State wells attached to bond in RBDMS on: 9/27/2007
- Injection Projects to new operator in RBDMS on: 9/27/2007
- Receipt of Acceptance of Drilling Procedures for APD/New on: 9/27/2007

BOND VERIFICATION:

- Federal well(s) covered by Bond Number: UTB000138
 - Indian well(s) covered by Bond Number: n/a
 - a. (R649-3-1) The **NEW** operator of any state/fee well(s) listed covered by Bond Number 104312762
 - b. The **FORMER** operator has requested a release of liability from their bond on: 1/23/2008
- The Division sent response by letter on: _____

LEASE INTEREST OWNER NOTIFICATION:

- (R649-2-10) The **NEW** operator of the fee wells has been contacted and informed by a letter from the Division of their responsibility to notify all interest owners of this change on: _____

COMMENTS:

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

1. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER _____		5. LEASE DESIGNATION AND SERIAL NUMBER:
2. NAME OF OPERATOR: XTO Energy Inc. <i>N2615</i>		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
3. ADDRESS OF OPERATOR: 810 Houston Street CITY: Fort Worth STATE: TX ZIP: 76102		7. UNIT or CA AGREEMENT NAME:
4. LOCATION OF WELL FOOTAGES AT SURFACE: SEE ATTACHED		8. WELL NAME and NUMBER: SEE ATTACHED
PHONE NUMBER: (817) 870-2800		9. API NUMBER: SEE ATTACHED
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:		10. FIELD AND POOL, OR WILDCAT: Natural Buttes
COUNTY: Uintah		STATE: UTAH

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA			
TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input checked="" type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
<input type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: _____	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> OTHER: _____
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.
Effective July 1, 2007, XTO Energy Inc. has purchased the wells listed on the attachment from:

Dominion Exploration & Production, Inc.
14000 Quail Springs Parkway, Suite 600
Oklahoma City, OK 73134

N1095

James D. Abercrombie
James D. Abercrombie
Sr. Vice President, General Manager - Western Business Unit
(405) 749-1300

Please be advised that XTO Energy Inc. is considered to be the operator on the attached list and is responsible under the terms and conditions of the lease for the operations conducted upon the lease lands. Bond coverage is provided by Nationwide BLM Bond #104312750 and Department of Natural Resources Bond #104312762.

NAME (PLEASE PRINT) <u>Edwin S. Ryan, Jr.</u>	TITLE <u>Sr. Vice President - Land Administration</u>
SIGNATURE <i>Edwin S. Ryan, Jr.</i>	DATE <u>7/31/2007</u>

(This space for State use only)

APPROVED 9127107

Earlene Russell
Division of Oil, Gas and Mining
Earlene Russell, Engineering Technician

(See Instructions on Reverse Side)

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DIV. OF OIL, GAS & MINING

N1095 DOMINION E and P, INC. to N2615 XTO ENERGY, INC.

RIVER BEND UNIT

api	well_name	qtr_qtr	sec	tpw	rng	lease_num	entity	Lease	well	stat
4304730087	OSCU 2	NWSE	03	100S	200E	U-037164	7050	Federal	GW	P
4304730266	RBU 11-18F	NESW	18	100S	200E	U-013793	7050	Federal	GW	P
4304730374	RBU 11-13E	NESW	13	100S	190E	U-013765	7050	Federal	GW	P
4304730375	RBU 11-15F	NESW	15	100S	200E	U-7206	7050	Federal	GW	P
4304730376	RBU 7-21F	SWNE	21	100S	200E	U-013793-A	7050	Federal	GW	P
4304730405	RBU 11-19F	NESW	19	100S	200E	U-013769-A	7050	Federal	GW	P
4304730408	RBU 11-10E	NESW	10	100S	190E	U-013792	7050	Federal	GW	P
4304730410	RBU 11-14E	NESW	14	100S	190E	U-013792	7050	Federal	GW	P
4304730411	RBU 11-23E	NESW	23	100S	190E	U-013766	7050	Federal	GW	P
4304730412	RBU 11-16F	NESW	16	100S	200E	U-7206	7050	Federal	GW	P
4304730585	RBU 7-11F	SWNE	11	100S	200E	U-01790	7050	Federal	GW	P
4304730689	RBU 11-3F	NESW	03	100S	200E	U-013767	7050	Federal	GW	P
4304730720	RBU 7-3E	SWNE	03	100S	190E	U-013765	7050	Federal	GW	P
4304730759	RBU 11-24E	NESW	24	100S	190E	U-013794	7050	Federal	GW	P
4304730761	RBU 7-10F	SWNE	10	100S	200E	U-7206	7050	Federal	GW	P
4304730762	RBU 6-20F	SENE	20	100S	200E	U-013793-A	7050	Federal	GW	P
4304730768	RBU 7-22F	SWNE	22	100S	200E	14-20-H62-2646	7050	Indian	GW	P
4304730887	RBU 16-3F	SESE	03	100S	200E	U-037164	7050	Federal	GW	P
4304730915	RBU 1-15E	NENE	15	100S	190E	U-013766	7050	Federal	GW	P
4304730926	RBU 1-14E	NENE	14	100S	190E	U-013792	7050	Federal	GW	P
4304730927	RBU 1-22E	NENE	22	100S	190E	U-013792	7050	Federal	GW	P
4304730970	RBU 1-23E	NENE	23	100S	190E	U-013766	7050	Federal	GW	P
4304730971	RBU 4-19F	NWNW	19	100S	200E	U-013769-A	7050	Federal	GW	P
4304730973	RBU 13-11F	SWSW	11	100S	200E	U-7206	7050	Federal	WD	A
4304731046	RBU 1-10E	NWNE	10	100S	190E	U-013792	7050	Federal	GW	S
4304731115	RBU 16-16F	SESE	16	100S	200E	U-7206	7050	Federal	GW	P
4304731140	RBU 12-18F	NWSW	18	100S	200E	U-013793	7050	Federal	GW	P
4304731141	RBU 3-24E	NENW	24	100S	190E	U-013794	7050	Federal	GW	P
4304731143	RBU 3-23E	NENW	23	100S	190E	U-013766	7050	Federal	GW	P
4304731144	RBU 9-23E	NESE	23	100S	190E	U-013766	7050	Federal	GW	P
4304731145	RBU 9-14E	NESE	14	100S	190E	U-013792	7050	Federal	GW	P
4304731160	RBU 3-15E	NENW	15	100S	190E	U-013766	7050	Federal	GW	P
4304731161	RBU 10-15E	NWSE	15	100S	190E	U-013766	7050	Federal	GW	P
4304731176	RBU 9-10E	NESE	10	100S	190E	U-013792	7050	Federal	GW	P
4304731196	RBU 3-14E	SENE	14	100S	190E	U-013792	7050	Federal	GW	P
4304731252	RBU 8-4E	SENE	04	100S	190E	U-013792	7050	Federal	GW	P
4304731322	RBU 1-19F	NENE	19	100S	200E	U-013769-A	7050	Federal	GW	P
4304731323	RBU 5-10E	SWNW	10	100S	190E	U-013792	7050	Federal	GW	P
4304731369	RBU 3-13E	NENW	13	100S	190E	U-013765	7050	Federal	GW	P
4304731518	RBU 16-3E	SESE	03	100S	190E	U-035316	7050	Federal	GW	P
4304731519	RBU 11-11F	NESW	11	100S	200E	U-7206	7050	Federal	GW	P
4304731520	RBU 1-17F	NENE	17	100S	200E	U-013769-B	7050	Federal	GW	P
4304731605	RBU 9-13E	NESE	13	100S	190E	U-013765	7050	Federal	GW	P
4304731606	RBU 3-22E	NENW	22	100S	190E	U-013792	7050	Federal	GW	P
4304731607	RBU 8-24E	SENE	24	100S	190E	U-013794	7050	Federal	GW	P
4304731608	RBU 15-18F	SWSE	18	100S	200E	U-013794	7050	Federal	GW	P

N1095 DOMINION E and P, INC. to N2615 XTO ENERGY, INC.

RIVER BEND UNIT

api	well_name	qtr_qtr	sec	tpw	rng	lease_num	entity	Lease	well	stat
4304731613	RBU 5-11F	SWNW	11	100S	200E	U-7206	7050	Federal	GW	P
4304731615	RBU 4-22F	NWNW	22	100S	200E	U-0143521-A	7050	Federal	GW	S
4304731652	RBU 6-17E	SWNW	17	100S	190E	U-03535	7050	Federal	GW	P
4304731715	RBU 5-13E	SWNW	13	100S	190E	U-013765	7050	Federal	GW	P
4304731717	RBU 13-13E	SWSW	13	100S	190E	U-013765	7050	Federal	GW	P
4304731739	RBU 9-9E	NESE	09	100S	190E	U-03505	7050	Federal	GW	P
4304732033	RBU 13-14E	SWSW	14	100S	190E	U-013792	7050	Federal	GW	P
4304732037	RBU 11-3E	NESW	03	100S	190E	U-013765	7050	Federal	GW	P
4304732038	RBU 6-18F	SENE	18	100S	200E	U-013769	7050	Federal	GW	P
4304732040	RBU 15-24E	SWSE	24	100S	190E	U-013794	7050	Federal	GW	P
4304732041	RBU 5-14E	SWNW	14	100S	190E	U-013792	7050	Federal	GW	P
4304732050	RBU 12-20F	NWSW	20	100S	200E	U-0143520-A	7050	Federal	GW	P
4304732051	RBU 7-13E	SWNE	13	100S	190E	U-013765	7050	Federal	GW	P
4304732070	RBU 16-19F	SESE	19	100S	200E	U-013769-A	7050	Federal	WD	A
4304732071	RBU 9-22E	NESE	22	100S	190E	U-013792	7050	Federal	GW	P
4304732072	RBU 15-34B	SWSE	34	090S	190E	U-01773	7050	Federal	GW	P
4304732073	RBU 11-15E	NESW	15	100S	190E	U-013766	7050	Federal	GW	P
4304732074	RBU 13-21F	SWSW	21	100S	200E	U-0143520-A	7050	Federal	GW	P
4304732075	RBU 10-22F	NWSE	22	100S	200E	U-01470-A	7050	Federal	GW	P
4304732081	RBU 9-20F	NESE	20	100S	200E	U-0143520-A	7050	Federal	GW	P
4304732082	RBU 15-23E	SWSE	23	100S	190E	U-013766	7050	Federal	GW	P
4304732083	RBU 13-24E	SWSW	24	100S	190E	U-013794	7050	Federal	GW	P
4304732095	RBU 3-21E	NENW	21	100S	190E	U-013766	7050	Federal	GW	P
4304732103	RBU 15-17F	SWSE	17	100S	200E	U-013769-C	7050	Federal	GW	P
4304732105	RBU 13-19F	SWSW	19	100S	200E	U-013769-A	7050	Federal	GW	P
4304732107	RBU 1-21E	NENE	21	100S	190E	U-013766	7050	Federal	GW	P
4304732128	RBU 9-21E	NESE	21	100S	190E	U-013766	7050	Federal	GW	P
4304732129	RBU 9-17E	NESE	17	100S	190E	U-03505	7050	Federal	GW	P
4304732133	RBU 13-14F	SWSW	14	100S	200E	U-013793-A	7050	Federal	GW	P
4304732134	RBU 9-11F	NESE	11	100S	200E	U-7206	7050	Federal	GW	P
4304732138	RBU 5-21F	SWNW	21	100S	200E	U-013793	7050	Federal	GW	P
4304732146	RBU 1-20E	NENE	20	100S	190E	U-03505	7050	Federal	GW	P
4304732149	RBU 8-18F	SENE	18	100S	200E	U-013769	7050	Federal	GW	P
4304732153	RBU 13-23E	SWSW	23	100S	190E	U-13766	7050	Federal	GW	P
4304732154	RBU 5-24E	SWNW	24	100S	190E	U-013794	7050	Federal	GW	P
4304732156	RBU 5-14F	SWNW	14	100S	200E	U-013793A	7050	Federal	GW	P
4304732166	RBU 7-15E	SWNE	15	100S	190E	U-013766	7050	Federal	GW	P
4304732167	RBU 15-13E	SWSE	13	100S	190E	U-013765	7050	Federal	GW	P
4304732189	RBU 13-10F	SWSW	10	100S	200E	14-20-H62-2645	7050	Indian	GW	P
4304732190	RBU 15-10E	SWSE	10	100S	190E	U-013792	7050	Federal	GW	P
4304732191	RBU 3-17FX	NENW	17	100S	200E	U-013769-C	7050	Federal	GW	P
4304732197	RBU 13-15E	SWSW	15	100S	190E	U-013766	7050	Federal	GW	P
4304732198	RBU 7-22E	SWNE	22	100S	190E	U-013792	7050	Federal	GW	P
4304732199	RBU 5-23E	SWNW	23	100S	190E	U-013766	7050	Federal	GW	P
4304732201	RBU 13-18F	SWSW	18	100S	200E	U-013793	7050	Federal	GW	S
4304732211	RBU 15-15E	SWSE	15	100S	190E	U-013766	7050	Federal	GW	P

N1095 DOMINION E and P, INC. to N2615 XTO ENERGY, INC.

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api	well_name	qtr_qtr	sec	tpw	rng	lease_num	entity	Lease	well	stat
4304732213	RBU 5-19F	SWNW	19	100S	200E	U-013769-A	7050	Federal	GW	P
4304732217	RBU 9-17F	NESE	17	100S	200E	U-013769-C	7050	Federal	GW	P
4304732219	RBU 15-14E	SWSE	14	100S	190E	U-013792	7050	Federal	GW	P
4304732220	RBU 5-3E	SWNW	03	100S	190E	U-03505	7050	Federal	GW	P
4304732228	RBU 9-3E	NESE	03	100S	190E	U-035316	7050	Federal	GW	P
4304732239	RBU 7-14E	SWNE	14	100S	190E	U-103792	7050	Federal	GW	P
4304732240	RBU 9-14F	NESE	14	100S	200E	U-013793-A	7050	Federal	GW	P
4304732242	RBU 5-22E	SWNW	22	100S	190E	U-013792	7050	Federal	GW	P
4304732263	RBU 8-13E	SENE	13	100S	190E	U-013765	7050	Federal	GW	P
4304732266	RBU 9-21F	NESE	21	100S	200E	U-0143520-A	7050	Federal	GW	P
4304732267	RBU 5-10F	SWNW	10	100S	200E	U-7206	7050	Federal	GW	P
4304732268	RBU 9-10F	NESE	10	100S	200E	U-7206	7050	Federal	GW	P
4304732269	RBU 4-15F	NWNW	15	100S	200E	INDIAN	7050	Indian	GW	PA
4304732270	RBU 14-22F	SESW	22	100S	200E	U-0143519	7050	Federal	GW	P
4304732276	RBU 5-21E	SWNW	21	100S	190E	U-013766	7050	Federal	GW	P
4304732289	RBU 7-10E	SWNE	10	100S	190E	U-013792	7050	Federal	GW	P
4304732290	RBU 5-17F	SWNW	17	100S	200E	U-013769-C	7050	Federal	GW	P
4304732293	RBU 3-3E	NENW	03	100S	190E	U-013765	7050	Federal	GW	P
4304732295	RBU 13-22E	SWSW	22	100S	190E	U-013792	7050	Federal	GW	P
4304732301	RBU 7-21E	SWNE	21	100S	190E	U-013766	7050	Federal	GW	P
4304732309	RBU 15-21F	SWSE	21	100S	200E	U-0143520-A	7050	Federal	GW	P
4304732310	RBU 15-20F	SWSE	20	100S	200E	U-0143520-A	7050	Federal	GW	P
4304732312	RBU 9-24E	NESE	24	100S	190E	U-013794	7050	Federal	GW	P
4304732313	RBU 3-20F	NENW	20	100S	200E	U-013793-A	7050	Federal	GW	P
4304732315	RBU 11-21F	NESW	21	100S	200E	U-0143520-A	7050	Federal	GW	P
4304732317	RBU 15-22E	SWSE	22	100S	190E	U-013792	7050	Federal	GW	P
4304732328	RBU 3-19FX	NENW	19	100S	200E	U-013769-A	7050	Federal	GW	P
4304732331	RBU 2-11F	NWNE	11	100S	200E	U-01790	7050	Federal	GW	P
4304732347	RBU 3-11F	NENW	11	100S	200E	U-7206	7050	Federal	GW	P
4304732391	RBU 2-23F	NWNE	23	100S	200E	U-013793-A	7050	Federal	GW	S
4304732392	RBU 11-14F	NESW	14	100S	200E	U-013793-A	7050	Federal	GW	P
4304732396	RBU 3-21F	NENW	21	100S	200E	U-013793-A	7050	Federal	GW	P
4304732407	RBU 15-14F	SWSE	14	100S	200E	U-013793-A	7050	Federal	GW	P
4304732408	RBU 4-23F	NWNW	23	100S	200E	U-013793-A	7050	Federal	GW	P
4304732415	RBU 3-10EX (RIG SKID)	NENW	10	100S	190E	UTU-035316	7050	Federal	GW	P
4304732483	RBU 5-24EO	SWNW	24	100S	190E	U-013794	11719	Federal	OW	S
4304732512	RBU 8-11F	SENE	11	100S	200E	U-01790	7050	Federal	GW	P
4304732844	RBU 15-15F	SWSE	15	100S	200E	14-20-H62-2646	7050	Indian	GW	P
4304732899	RBU 3-14F	NENW	14	100S	200E	U-013793-A	7050	Federal	GW	P
4304732900	RBU 8-23F	SENE	23	100S	200E	U-013793-A	7050	Federal	GW	P
4304732901	RBU 12-23F	NWSW	23	100S	200E	U-01470-A	7050	Federal	GW	P
4304732902	RBU 1-15F	NENE	15	100S	200E	U-7260	7050	Federal	GW	S
4304732903	RBU 3-15F	NENW	15	100S	200E	U-7260	7050	Federal	GW	P
4304732904	RBU 9-15F	NESE	15	100S	200E	U-7260	7050	Federal	GW	P
4304732934	RBU 3-10F	NENW	10	100S	200E	U-7206	7050	Federal	GW	P
4304732969	RBU 11-10F	NESW	10	100S	200E	U-7206	7050	Federal	GW	P

N1095 DOMINION E and P, INC. to N2615 XTO ENERGY, INC.

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api	well_name	qtr_qtr	sec	tpw	rng	lease_num	entity	Lease	well	stat
4304732970	RBU 12-15F	NWSW	15	100S	200E	U-7206	7050	Federal	GW	P
4304732971	RBU 15-16F	SWSE	16	100S	200E	U-7206	7050	Federal	GW	S
4304732972	RBU 1-21F	NENE	21	100S	200E	U-013793-A	7050	Federal	GW	P
4304732989	RBU 13-10E	SWSW	10	100S	190E	U-013792	7050	Federal	GW	P
4304732990	RBU 13-18F2	SWSW	18	100S	200E	U-013793	7050	Federal	GW	P
4304732991	RBU 6-19F	SENW	19	100S	200E	U-013769-A	7050	Federal	GW	P
4304733033	RBU 7-23E	NWNE	23	100S	190E	U-013766	7050	Federal	GW	P
4304733034	RBU 9-18F	NESE	18	100S	200E	U-013794	7050	Federal	GW	P
4304733035	RBU 14-19F	SESW	19	100S	200E	U-013769-A	7050	Federal	GW	P
4304733087	RBU 6-23F	SENW	23	100S	200E	U-013793-A	7050	Federal	GW	P
4304733088	RBU 1-10F	NENE	10	100S	200E	U-7206	7050	Federal	GW	P
4304733089	RBU 8-22F	SENE	22	100S	200E	U-0143521	7050	Federal	GW	P
4304733090	RBU 11-22F	NESW	22	100S	200E	U-0143519	7050	Federal	GW	P
4304733091	RBU 16-22F	SESE	22	100S	200E	U-01470-A	7050	Federal	GW	P
4304733156	RBU 4-14E	NWNW	14	100S	190E	U-013792	7050	Federal	GW	P
4304733157	RBU 7-19F	SWNE	19	100S	200E	U-013769-A	7050	Federal	GW	P
4304733158	RBU 7-20F	SWNE	20	100S	200E	U-013793-A	7050	Federal	GW	P
4304733159	RBU 7-24E	SWNE	24	100S	190E	U-013794	7050	Federal	GW	P
4304733160	RBU 8-15E	SENE	15	100S	190E	U-013766	7050	Federal	GW	P
4304733161	RBU 16-10E	SESE	10	100S	190E	U-013792	7050	Federal	GW	P
4304733194	RBU 2-14E	NWNE	14	100S	190E	U-013792	7050	Federal	GW	P
4304733272	RBU 13-3F	SWSW	03	100S	200E	U-013767	7050	Federal	GW	P
4304733361	RBU 5-3F	SWNW	03	100S	200E	U-013767	7050	Federal	GW	P
4304733362	RBU 15-10F	SWSE	10	100S	200E	U-7206	7050	Federal	GW	P
4304733363	RBU 5-16F	SWNW	16	100S	200E	U-7206	7050	Federal	GW	P
4304733365	RBU 12-14E	NWSW	14	100S	190E	U-013792	7050	Federal	GW	P
4304733366	RBU 5-18F	SWNW	18	100S	200E	U-013769	7050	Federal	GW	P
4304733367	RBU 10-23F	NWSE	23	100S	200E	U-01470-A	7050	Federal	GW	P
4304733368	RBU 14-23F	SESW	23	100S	200E	U-01470-A	7050	Federal	GW	S
4304733424	RBU 5-20F	SWNW	20	100S	200E	U-013793-A	7050	Federal	GW	P
4304733643	RBU 2-13E	NWNE	13	100S	190E	U-013765	7050	Federal	GW	P
4304733644	RBU 4-13E	NWNW	13	100S	190E	U-013765	7050	Federal	GW	P
4304733714	RBU 4-23E	NWNW	23	100S	190E	U-013766	7050	Federal	GW	P
4304733715	RBU 6-13E	SENW	13	100S	190E	U-013765	7050	Federal	GW	P
4304733716	RBU 10-14E	NWSE	14	100S	190E	U-013792	7050	Federal	GW	P
4304733838	RBU 8-10E	SENE	10	100S	190E	U-013792	7050	Federal	GW	P
4304733839	RBU 12-23E	NWSW	23	100S	190E	U-013766	7050	Federal	GW	P
4304733840	RBU 12-24E	NWSW	24	100S	190E	U-013794	7050	Federal	GW	P
4304733841	RBU 14-23E	SESW	23	100S	190E	U-013766	7050	Federal	GW	P
4304734302	RBU 1-23F	NENE	23	100S	200E	UTU-013793-A	7050	Federal	GW	P
4304734661	RBU 16-15E	SESE	15	100S	190E	U-013766	7050	Federal	GW	P
4304734662	RBU 10-14F	NWSE	14	100S	200E	U-013793-A	7050	Federal	GW	P
4304734663	RBU 6-14E	SENW	14	100S	190E	U-013792	7050	Federal	GW	P
4304734670	RBU 8-23E	NENE	23	100S	190E	U-013766	7050	Federal	GW	P
4304734671	RBU 4-24E	NENE	23	100S	190E	U-013766	7050	Federal	GW	P
4304734701	RBU 12-11F	SENW	11	100S	200E	U-7206	7050	Federal	GW	P

N1095 DOMINION E and P, INC. to N2615 XTO ENERGY, INC.

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api	well_name	qtr_qtr	sec	tpw	rng	lease_num	entity	Lease	well	stat
4304734702	RBU 2-15E	NWNE	15	100S	190E	U-013766	7050	Federal	GW	P
4304734703	RBU 4-17F	NWNW	17	100S	200E	U-013769-C	7050	Federal	GW	P
4304734745	RBU 10-20F	NESE	20	100S	200E	U-0143520-A	7050	Federal	GW	P
4304734749	RBU 7-18F	SWNE	18	100S	200E	U-013769	7050	Federal	GW	P
4304734750	RBU 12-10F	SWSW	10	100S	200E	14-20-H62-2645	7050	Indian	GW	P
4304734810	RBU 10-13E	NWSE	13	100S	190E	U-013765	7050	Federal	GW	P
4304734812	RBU 1-24E	NENE	24	100S	190E	U-013794	7050	Federal	GW	P
4304734826	RBU 12-21F	NESE	20	100S	200E	U-0143520-A	7050	Federal	GW	P
4304734828	RBU 4-15E	NWNW	15	100S	190E	U-013766	7050	Federal	GW	P
4304734844	RBU 14-14E	SESW	14	100S	190E	U-013792	7050	Federal	GW	P
4304734845	RBU 10-24E	NWSE	24	100S	190E	U-013794	7050	Federal	GW	P
4304734888	RBU 4-21E	NWNW	21	100S	190E	U-013766	7050	Federal	GW	P
4304734889	RBU 16-24E	SESE	24	100S	190E	U-13794	7050	Federal	GW	P
4304734890	RBU 12-18F2	NWSW	18	100S	200E	U-013793	7050	Federal	GW	P
4304734891	RBU 10-23E	NESW	23	100S	190E	U-013766	7050	Federal	GW	P
4304734892	RBU 8-22E	SENE	22	100S	190E	U-013792	7050	Federal	GW	P
4304734906	RBU 6-22E	SENE	22	100S	190E	U-013792	7050	Federal	GW	P
4304734907	RBU 2-24E	NWNE	24	100S	190E	U-013794	7050	Federal	GW	P
4304734910	RBU 4-16F	NWNW	16	100S	200E	U-7206	7050	Federal	GW	P
4304734911	RBU 12-19F	NWSW	19	100S	200E	U-013769-A	7050	Federal	GW	P
4304734912	RBU 14-20F	SESW	20	100S	200E	U-0143520-A	7050	Federal	GW	P
4304734942	RBU 1-22F	NWNW	23	100S	200E	U-013793-A	7050	Federal	GW	P
4304734945	RBU 8-19F	SENE	19	100S	200E	U-013769-A	7050	Federal	GW	P
4304734946	RBU 8-20F	SENE	20	100S	200E	U-013793-A	7050	Federal	GW	P
4304734962	RBU 12-17F	NWSW	17	100S	200E	U-013769-C	7050	Federal	GW	P
4304734963	RBU 2-17F	NWNE	17	100S	200E	U-013769-C	14117	Federal	GW	P
4304734966	RBU 14-18F	SESW	18	100S	200E	U-013793	7050	Federal	GW	P
4304734967	RBU 10-18F	NWSE	18	100S	200E	U-013794	7050	Federal	GW	P
4304734968	RBU 10-19F	NWSE	19	100S	200E	U-013769-A	7050	Federal	GW	P
4304734969	RBU 10-3E	NWSE	03	100S	190E	U-035316	7050	Federal	GW	P
4304734970	RBU 12-3E	NWSW	03	100S	190E	U-013765	7050	Federal	GW	P
4304734971	RBU 15-3E	SWSE	03	100S	190E	U-35316	7050	Federal	GW	P
4304734974	RBU 12-10E	NWSW	10	100S	190E	U-013792	14025	Federal	GW	P
4304734975	RBU 14-10E	NENW	15	100S	190E	U-013766	7050	Federal	GW	P
4304734976	RBU 16-13E	SESE	13	100S	190E	U-013765	7050	Federal	GW	P
4304734977	RBU 8-14E	SENE	14	100S	190E	U-013792	7050	Federal	GW	P
4304734978	RBU 6-15E	SENE	15	100S	190E	U-013766	7050	Federal	GW	P
4304734979	RBU 12-15E	NWSW	15	100S	190E	U-013766	7050	Federal	GW	P
4304734981	RBU 16-17E	SESE	17	100S	190E	U-013766	7050	Federal	GW	P
4304734982	RBU 8-21E	SENE	21	100S	190E	U-013766	7050	Federal	GW	P
4304734983	RBU 4-22E	NWNW	22	100S	190E	U-013792	7050	Federal	GW	P
4304734986	RBU 2-20F	NWNE	20	100S	200E	U-03505	7050	Federal	GW	P
4304734987	RBU 9-20E	SWNW	21	100S	190E	U-03505	7050	Federal	GW	P
4304734989	RBU 7-20E	NENE	20	100S	190E	U-03505	7050	Federal	GW	P
4304734990	RBU 8-20E	SWNW	21	100S	190E	U-03505	14164	Federal	GW	P
4304735041	RBU 16-23E	SWSE	23	100S	190E	U-013766	7050	Federal	GW	P

N1095 DOMINION E and P, INC. to N2615 XTO ENERGY, INC.

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api	well_name	qtr_qtr	sec	tpw	rng	lease_num	entity	Lease	well	stat
4304735042	RBU 12-22E	NWSW	22	100S	190E	U-013792	14165	Federal	GW	P
4304735058	RBU 7-23F	SWNE	23	100S	200E	U-013793-A	7050	Federal	GW	P
4304735059	RBU 12-13E	NWSW	13	100S	190E	U-013765	7050	Federal	GW	P
4304735060	RBU 14-13E	SESW	13	100S	190E	U-013765	7050	Federal	GW	P
4304735061	RBU 2-22E	NWNE	22	100S	190E	U-013792	7050	Federal	GW	P
4304735062	RBU 6-24E	SENE	24	100S	190E	U-013794	7050	Federal	GW	P
4304735082	RBU 4-17E	NWNW	17	100S	190E	U-03505	7050	Federal	GW	P
4304735086	RBU 16-14E	NENE	23	100S	190E	U-013792	7050	Federal	GW	P
4304735087	RBU 2-3E	NWNE	03	100S	190E	U-013765	7050	Federal	GW	P
4304735088	RBU 6-3E	SENE	03	100S	190E	U-03505	7050	Federal	GW	P
4304735100	RBU 10-10E	NWSE	10	100S	190E	U-013792	7050	Federal	GW	P
4304735101	RBU 16-22E	SESE	22	100S	190E	U-013792	7050	Federal	GW	P
4304735112	RBU 14-24E	SESW	24	100S	190E	U-013794	7050	Federal	GW	P
4304735129	RBU 6-21F	SENE	21	100S	200E	U-013793-A	7050	Federal	GW	P
4304735170	RBU 1-9E	NESE	09	100S	190E	U-03505	7050	Federal	GW	P
4304735171	RBU 16-9E	NESE	09	100S	190E	U-013765	7050	Federal	GW	P
4304735232	RBU 14-21F	SESW	21	100S	200E	U-0143520	7050	Federal	GW	P
4304735250	RBU 13-19F2	NWSW	19	100S	200E	U-013769-A	7050	Federal	GW	P
4304735251	RBU 15-19F	SWSE	19	100S	200E	U-013769-A	7050	Federal	GW	P
4304735270	RBU 16-21E	SESE	21	100S	190E	U-013766	7050	Federal	GW	P
4304735304	RBU 13-20F	SWSW	20	100S	200E	U-013769	7050	Federal	GW	P
4304735305	RBU 4-21F	NWNW	21	100S	200E	U-013793-A	7050	Federal	GW	P
4304735306	RBU 16-21F	SESE	21	100S	200E	U-0143520-A	7050	Federal	GW	P
4304735468	RBU 15-22F	SWSE	22	100S	200E	U-01470-A	7050	Federal	GW	P
4304735469	RBU 11-23F	SENE	23	100S	200E	U-01470A	7050	Federal	GW	P
4304735549	RBU 1-14F	NENE	14	100S	200E	UTU-013793-A	7050	Federal	GW	P
4304735640	RBU 2-21E	NWNE	21	100S	190E	U-013766	7050	Federal	GW	P
4304735644	RBU 10-17E	NWSE	17	100S	190E	U-013766	7050	Federal	GW	P
4304735645	RBU 12-21E	NWSW	21	100S	190E	U-013766	7050	Federal	GW	P
4304736200	RBU 8-17E	SWNE	17	100S	190E	U-013766	7050	Federal	GW	P
4304736201	RBU 15-17EX	SWSE	17	100S	190E	U-013766	7050	Federal	GW	P
4304736293	RBU 2-10E	NWNE	10	100S	190E	U-013792	7050	Federal	GW	P
4304736294	RBU 6-10E	NENW	10	100S	190E	U-013792	7050	Federal	GW	P
4304736296	RBU 6-21E	SENE	21	100S	190E	U-013766	7050	Federal	GW	P
4304736297	RBU 10-22E	NWSE	22	100S	190E	U-013792	7050	Federal	GW	P
4304736318	RBU 14-22E	SESW	22	100S	190E	U-013792	7050	Federal	GW	P
4304736427	RBU 9-15E	NESE	15	100S	190E	U-013766	7050	Federal	GW	DRL
4304736428	RBU 2-17E	NWNE	17	100S	190E	U-013766	7050	Federal	GW	P
4304736429	RBU 1-17E	NENE	17	100S	190E	U-013766	7050	Federal	GW	DRL
4304736432	RBU 3-19F2	NWNW	19	100S	200E	U-013769-A	15234	Federal	GW	P
4304736433	RBU 14-17F	SESW	17	100S	200E	U-03505	7050	Federal	GW	P
4304736434	RBU 2-19F	NWNE	19	100S	200E	U-013769-A	7050	Federal	GW	P
4304736435	RBU 5-19FX	SWNW	19	100S	200E	U-013769-A	15855	Federal	GW	P
4304736436	RBU 4-20F	NWNW	20	100S	200E	U-013793-A	7050	Federal	GW	P
4304736605	RBU 16-14F	SESE	14	100S	200E	U-013793A	7050	Federal	GW	P
4304736608	RBU 4-3E	NWNW	03	100S	190E	U-035316	7050	Federal	GW	P

N1095 DOMINION E and P, INC. to N2615 XTO ENERGY, INC.

RIVER BEND UNIT

api	well_name	qtr_qtr	sec	tpw	rng	lease_num	entity	Lease	well	stat
4304736609	RBU 8-3E	SENE	03	100S	190E	U-013765	7050	Federal	GW	P
4304736610	RBU 14-3E	SESW	03	100S	190E	U-013765	7050	Federal	GW	P
4304736686	RBU 13-3E	NWSW	03	100S	190E	U-013765	15235	Federal	GW	P
4304736810	RBU 1-3E	NENE	03	100S	190E	U-013765	7050	Federal	GW	DRL
4304736850	RBU 2-10F	NWNE	10	100S	200E	U-7206	7050	Federal	GW	P
4304736851	RBU 8-21F	SENE	21	100S	200E	U-013793-A	7050	Federal	GW	P
4304737033	RBU 4-10E	SWNW	10	100S	190E	U-035316	7050	Federal	GW	P
4304737057	RBU 11-17E	NWSE	17	100S	190E	U-03505	7050	Federal	GW	DRL
4304737058	RBU 3-17E	NENW	17	100S	190E	U-03505	7050	Federal	GW	P
4304737201	RBU 3-23F	NENW	23	100S	200E	U-013793-A	7050	Federal	OW	P
4304737341	RBU 11-20F	NESW	20	100S	200E	U-0143520-A	7050	Federal	GW	P
4304737342	RBU 5-15F	SWNW	15	100S	200E	U-7206	7050	Federal	OW	P
4304737343	RBU 10-16F	NWSE	16	100S	200E	U-7206	7050	Federal	OW	P
4304737344	RBU 9-16F	NESE	16	100S	200E	U-7206	7050	Federal	OW	S
4304737450	RBU 14-17E	SESW	17	100S	190E	U-03505	7050	Federal	GW	P
4304737747	RBU 15-9E	NWNE	16	100S	190E	U-013765	7050	Federal	GW	DRL
4304737893	RBU 9-4EA	SENE	04	100S	190E	U-03505	7050	Federal	GW	P
4304737998	RBU 13-23F	SWSW	23	100S	200E	U-01470-A	7050	Federal	GW	P
4304738181	RBU 12-4E	SWNW	04	100S	190E	U-03576	99999	Federal	GW	DRL
4304738182	RBU 11-4E	SE/4	04	100S	190E	U-03505	99999	Federal	GW	DRL
4304738294	RBU 2-4E	NWNE	04	100S	190E	U-013792	7050	Federal	GW	DRL
4304738295	RBU 5-4E	SWNW	04	100S	190E	U-03576	99999	Federal	GW	DRL
4304738543	RBU 28-18F	NESE	13	100S	190E	U 013793-A	7050	Federal	GW	DRL
4304738548	RBU 32-13E	NESE	13	100S	190E	U-013765	7050	Federal	GW	DRL
4304738555	RBU 27-18F	SWSW	18	100S	200E	U-013793	7050	Federal	GW	DRL
4304738556	RBU 27-18F2	SWSW	18	100S	200E	U-013793	7050	Federal	GW	DRL
4304738557	RBU 30-18F	SWSW	18	100S	200E	U-013793	7050	Federal	GW	P
4304738558	RBU 29-18F	SWSW	18	100S	200E	U-013793	7050	Federal	GW	DRL
4304738595	RBU 31-10E	NENE	15	100S	190E	U-013792	7050	Federal	GW	DRL
4304738596	RBU 17-15E	NENE	15	100S	190E	U-013766	7050	Federal	GW	DRL
4304738780	RBU 8B-17E	SENE	17	100S	190E	U-013766	7050	Federal	GW	DRL

N1095 DOMINION E and P, INC. to N2615 XTO ENERGY, INC.

RIVER BEND UNIT

api	well_name	qtr_qtr	sec	tpw	rng	lease_num	entity	Lease	well	stat
4304730153	NATURAL 1-2	SENW	02	100S	200E	ML-10716	11377	State	OW	PA
4304730260	RBU 11-16E	NESW	16	100S	190E	ML-13214	7050	State	GW	S
4304730583	RBU 11-36B	NESW	36	090S	190E	ML-22541	99998	State	NA	PA
4304730608	RBU 8-16D	SENE	16	100S	180E	ML-13216	99998	State	NA	PA
4304730760	RBU 11-2F	NESW	02	100S	200E	ML-10716	9966	State	OW	S
4304731740	RBU 1-16E	NENE	16	100S	190E	ML-13214	7050	State	GW	P
4304732026	RBU 16-2F	SESE	02	100S	200E	ML-10716	7050	State	GW	P
4304732042	RBU 9-16E	NESE	16	100S	190E	ML-13214	7050	State	GW	P
4304732108	RBU 14-2F	SESW	02	100S	200E	ML-10716	7050	State	GW	P
4304732136	RBU 8-2F	SENE	02	100S	200E	ML-10716	7050	State	GW	P
4304732137	RBU 5-16E	SWNW	16	100S	190E	ML-13214	7050	State	GW	P
4304732245	RBU 7-16E	SWNE	16	100S	190E	ML-13214	7050	State	GW	PA
4304732250	RBU 13-16E	SWSW	16	100S	190E	ML-13214	7050	State	GW	S
4304732292	RBU 15-16E	SWSE	16	100S	190E	ML-13214	7050	State	GW	PA
4304732314	RBU 10-2F	NWSE	02	100S	200E	ML-10716	7050	State	GW	P
4304732352	RBU 3-16F	NENW	16	100S	200E	ML-3393-A	7050	State	GW	P
4304733360	RBU 1-16F	NENE	16	100S	200E	ML-3393	7050	State	GW	P
4304734061	RBU 6-16E	SWNE	16	100S	190E	ML-13214	7050	State	GW	P
4304734167	RBU 1-2F	NENE	02	100S	200E	ML-10716		State	GW	LA
4304734315	STATE 11-2D	NESW	02	100S	180E	ML-26968		State	GW	LA
4304734903	RBU 14-16E	SWSW	16	100S	190E	ML-13214	7050	State	D	PA
4304735020	RBU 8-16E	SENE	16	100S	190E	ML-13214	7050	State	GW	P
4304735021	RBU 10-16E	SWSE	16	100S	190E	ML-13214	7050	State	GW	P
4304735022	RBU 12-16E	NESW	16	100S	190E	ML-13214	7050	State	GW	P
4304735023	RBU 16-16E	SWSW	15	100S	190E	ML-13214	7050	State	GW	P
4304735033	RBU 2-16E	NWNE	16	100S	190E	ML-13214	7050	State	GW	P
4304735081	RBU 15-2F	SWSE	02	100S	200E	ML-10716	7050	State	GW	P
4304735348	RBU 13-16F	NWNW	21	100S	200E	ML-3394	7050	State	GW	DRL
4304736169	RBU 4-16E	NENW	16	100S	190E	ML-13214	7050	State	GW	P
4304736170	RBU 3-16E	NENW	16	100S	190E	ML-13214	7050	State	GW	P



United States Department of the Interior

BUREAU OF LAND MANAGEMENT

Utah State Office
P.O. Box 45155
Salt Lake City, UT 84145-0155



IN REPLY REFER TO
3180
UT-922

Dominion Exploration & Production, Inc.
Attn: James D. Abercrombie
14000 Quail Springs Parkway, #600
Oklahoma City, OK 73134-2600

August 10, 2007

Re: River Bend Unit
Uintah County, Utah

Gentlemen:

On August 8, 2007, we received an indenture dated June 30, 2007, whereby Dominion Exploration & Production, Inc. resigned as Unit Operator and XTO Energy Inc. was designated as Successor Unit Operator for the River Bend Unit, Uintah County, Utah.

This indenture was executed by all required parties and the signatory parties have complied with Sections 5 and 6 of the unit agreement. The instrument is hereby approved effective August 15, 2007. In approving this designation, the Authorized Officer neither warrants nor certifies that the designated party has obtained all required approval that would entitle it to conduct operations under the River Bend Unit Agreement.

Your statewide oil and gas bond No. UTB000138 will be used to cover all operations within the River Bend Unit.

It is requested that you notify all interested parties of the change in unit operator. Copies of the approved instruments are being distributed to the appropriate federal offices, with one copy returned herewith.

Sincerely,

/s/ Greg J. Noble

Greg J. Noble
Acting Chief, Branch of Fluid Minerals

Enclosure

RECEIVED
AUG 16 2007
DIV. OF OIL, GAS & MINING

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		FORM 9
SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		5. LEASE DESIGNATION AND SERIAL NUMBER: U-03505
		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
1. TYPE OF WELL Gas Well		7. UNIT or CA AGREEMENT NAME: RIVER BEND
2. NAME OF OPERATOR: XTO ENERGY INC		8. WELL NAME and NUMBER: RBU 7-20E
3. ADDRESS OF OPERATOR: PO Box 6501, Englewood, CO, 80155		9. API NUMBER: 43047349890000
PHONE NUMBER: 303 397-3727 Ext		9. FIELD and POOL or WILDCAT: NATURAL BUTTES
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0854 FNL 0901 FEL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: NENE Section: 20 Township: 10.0S Range: 19.0E Meridian: S		COUNTY: UINTAH
		STATE: UTAH

11.

CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> NOTICE OF INTENT Approximate date work will start:	<input checked="" type="checkbox"/> ACIDIZE	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> CASING REPAIR	
<input checked="" type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: 5/4/2016	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> CHANGE WELL NAME	
<input type="checkbox"/> SPUD REPORT Date of Spud:	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> CONVERT WELL TYPE	
<input type="checkbox"/> DRILLING REPORT Report Date:	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> NEW CONSTRUCTION	
	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> PLUG BACK	
	<input type="checkbox"/> PRODUCTION START OR RESUME	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION	
	<input type="checkbox"/> REPERFORATE CURRENT FORMATION	<input type="checkbox"/> SIDETRACK TO REPAIR WELL	<input type="checkbox"/> TEMPORARY ABANDON	
	<input type="checkbox"/> TUBING REPAIR	<input type="checkbox"/> VENT OR FLARE	<input type="checkbox"/> WATER DISPOSAL	
	<input type="checkbox"/> WATER SHUTOFF	<input type="checkbox"/> SI TA STATUS EXTENSION	<input type="checkbox"/> APD EXTENSION	
	<input type="checkbox"/> WILDCAT WELL DETERMINATION	<input type="checkbox"/> OTHER	OTHER: <input type="text"/>	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

XTO Energy Inc. performed and acid treatment on this well per the following: 04/28/16: MIRU SLU. Rec snl pad plngr & Ferguson BHBS w/auto dump fr/SN. Left equip out. SWI for ac job. RDMO SLU. 05/03/16: MIRU ac trk. Pmpd 150 gal 15% HCL ac dwn tbg. Pmpd 600 gal 15% HCL ac dwn csg. Let soak 30". Pmpd 5 gal sc/corr/H2S chem dwn tbg followed by 5 bbl 2% KCL subst dwn tbg. Pmpd 10 gal sc/corr/H2S chem dwn csg followed by 30 bbl 2% KCL subst. RDMO ac trk. SWIFPBU. 05/04/16: MIRU SWU. RIH w/swb tl's. Inspect & dropd new BHBS w/SV/AD & brush plunger. RWTP. RDMO SWU.

Accepted by the
Utah Division of
Oil, Gas and Mining
FOR RECORD ONLY
 May 10, 2016

NAME (PLEASE PRINT) Rhonda Smith	PHONE NUMBER 505 333-3215	TITLE Regulatory Clerk
SIGNATURE N/A		DATE 5/10/2016